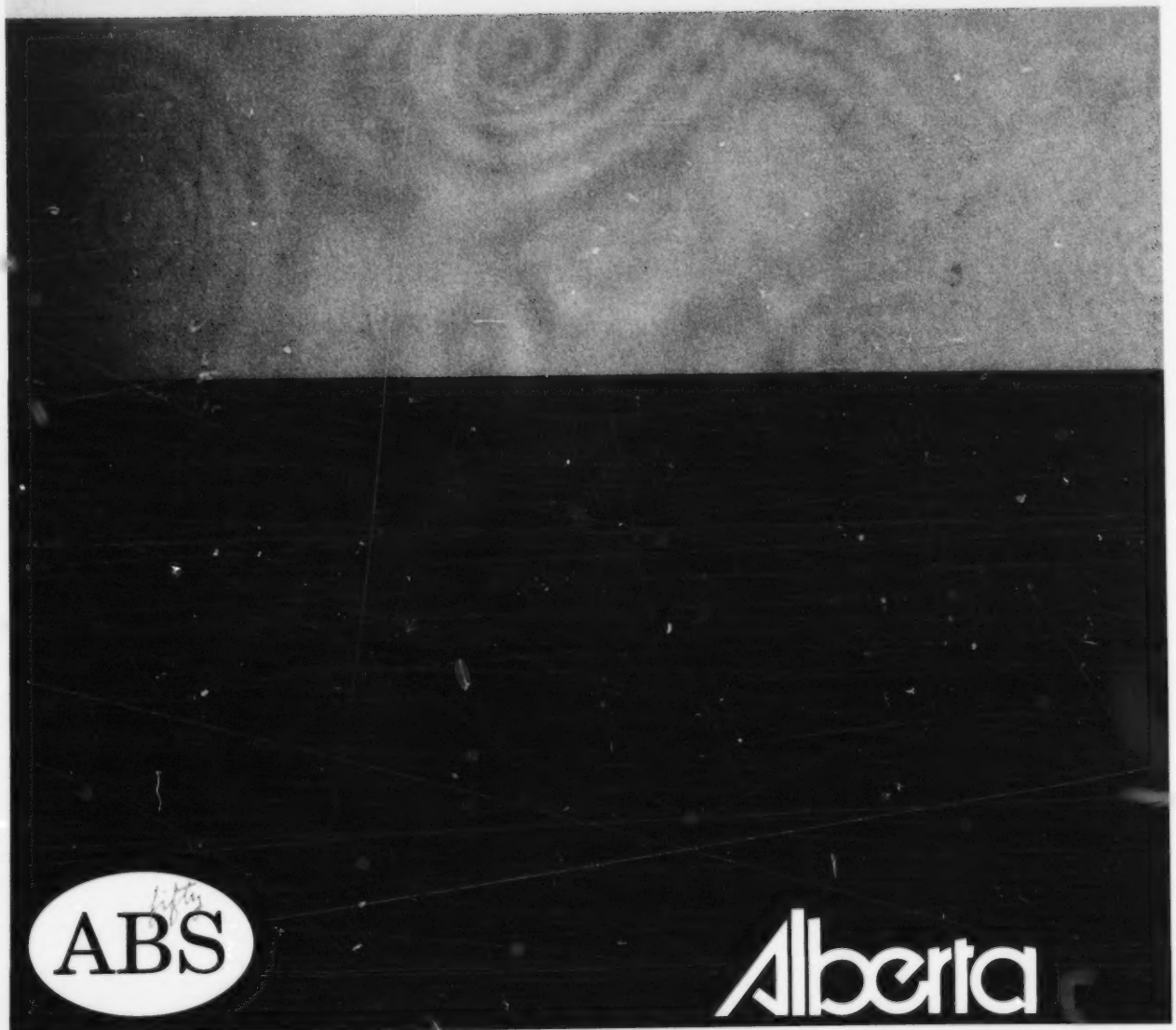
ALBERTA ECONOMIC ACCOUNTS

1988



ABS

Alberta

TREASURY
Bureau of Statistics

Message From the Provincial Treasurer

I am delighted to congratulate the Alberta Bureau of Statistics for serving Albertans successfully for 50 years.

Since 1939, ABS has reported on Alberta as it shaped itself socially and economically into a diverse and dynamic province...a province rich in culture and industry. Exciting changes in the last half century include a population that has more than tripled in size; urban communities that have grown to over a half a million; an agricultural industry that has expanded into world-wide markets; and new industries that have broadened our economy.

Alberta fosters a dynamic rural community while continually developing our natural resources, manufacturing and service industries to keep our province robust and prosperous. In our increasingly diversified economy, advanced technology has created new jobs and new opportunities, tourism has become Alberta's third largest industry, and forestry has become a powerful influence.

ABS continues to track these changes by analyzing information from many sources and making it available to all Albertans. Meeting the challenge of the future, the Bureau uses the ASIST database to distribute a wealth of information electronically for many regions of the province.

I applaud all those dedicated employees, both past and present, who have provided these valuable services. The contributions of ABS help keep us close to the people and Province of Alberta. I wish the Bureau every success in its next half century.

Dick Johnston
Provincial Treasurer

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1988

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March, 1990

PREFACE

The Alberta economic accounts estimates are prepared annually by the Alberta Bureau of Statistics. This publication presents the 1988 final estimates and replaces the preliminary data released in July, 1989. Data for 1982 to 1988 have been revised for some series due to updated source data. There have also been some changes to the data for earlier years. The reasons for these changes are outlined in the methodological changes section on Page 10.

In preparing these estimates the Bureau relies on input data from Statistics Canada and other provincial government departments. We would like to thank Statistics Canada and the various departments for their co-operation and assistance in providing us with data.

Most of the data in this publication can be retrieved electronically from ASIST (Alberta Statistical Information System). The ASIST matrix numbers are footnoted for each table which is accessible through ASIST.

Enquiries concerning the publication, requests for additional copies, or information on ASIST retrievals should be directed to:

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ALBERTA ECONOMIC ACCOUNTS

INTRODUCTION

The Alberta Economic Accounts is an annual publication produced by the Alberta Bureau of Statistics. The format of the publication and the estimation methodologies are similar to the national income and expenditure accounts produced by Statistics Canada, except the provincial accounts are presented in less detail.

The provincial economic accounts are prepared from a number of sources, including Statistics Canada and other provincial government departments. Whenever these sources revise their data the economic accounts are revised. The data in the following tables incorporate the latest figures available and update the preliminary estimates of GDP released in July, 1989.

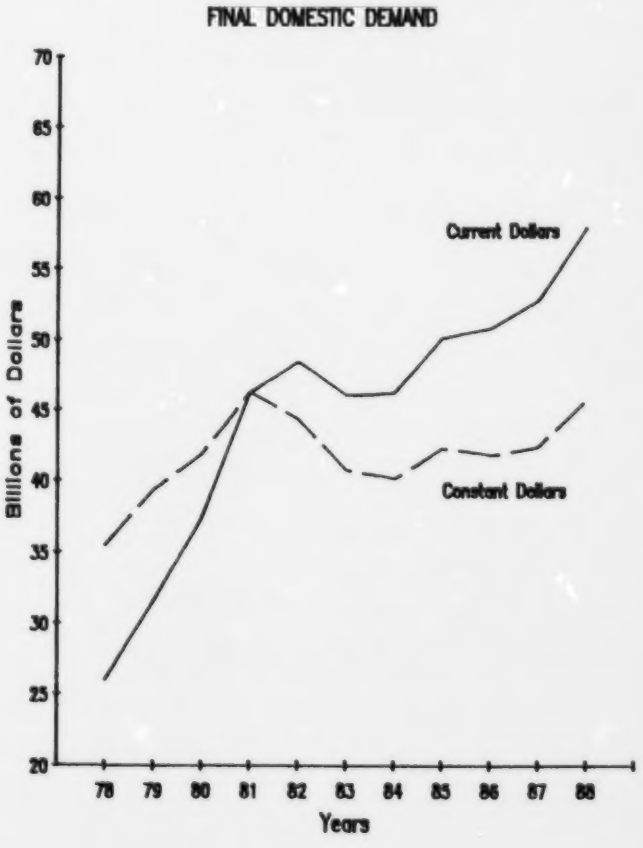
The publication is divided into three main parts. The first part provides a brief description of how the Alberta economy performed in 1988, a description of the methodological changes that have been incorporated into the publication this year, and an explanation of the basic concepts of economic accounts and their measurement. The second section contains data tables for the income and expenditure accounts, in both current and constant dollars; plus more detailed tables that present the accounts by sector and industry, provide a breakdown of exports, and describe consumer expenditures and personal income. The final section provides brief definitions or explanations of terms which appear throughout the accounts.

THE ALBERTA ECONOMY IN 1988

In 1988, the Alberta economy continued its recovery from the economic slowdown of 1986. After growing by 4.3% in 1987, Alberta's gross domestic product (GDP), which measures the total value of production, jumped by 6.5% to reach a level of $62.8 billion (current).

When measured in constant (1981) dollars, the level of GDP was $58.2 billion, an increase of 8.5%. This rate was higher than the growth in current dollars as the result of a decline of 1.9% in the implicit price index for GDP. The decline in prices was caused by an 8.9% decrease in the price of exports, its third straight year of decline. Combined with a decline of 5.4% in the price of new machinery and equipment, this more than offset increasing prices in other sectors of the economy.

As the overall GDP growth rate is highly dependent on the growth of exports, it is useful to see how the domestic economy performed without the influence of exports, imports or inventory change. This can be done by looking at Final Domestic Demand, the sum of personal and government expenditures plus gross fixed capital formation. In 1988, Final Domestic Demand registered its highest level of growth since 1981 in both current and constant dollars to lead economic growth. Strong business investment and consumer expenditures led to a growth of 9.7% in current dollars. Growth in constant dollars was 7.8%. This was spurred by a 37.7% increase in investment in new machinery and equipment, its highest rate of growth since 1976. Detailed analysis of these components is presented below.



Summary of the Expenditure Account

Gross Fixed Capital Formation

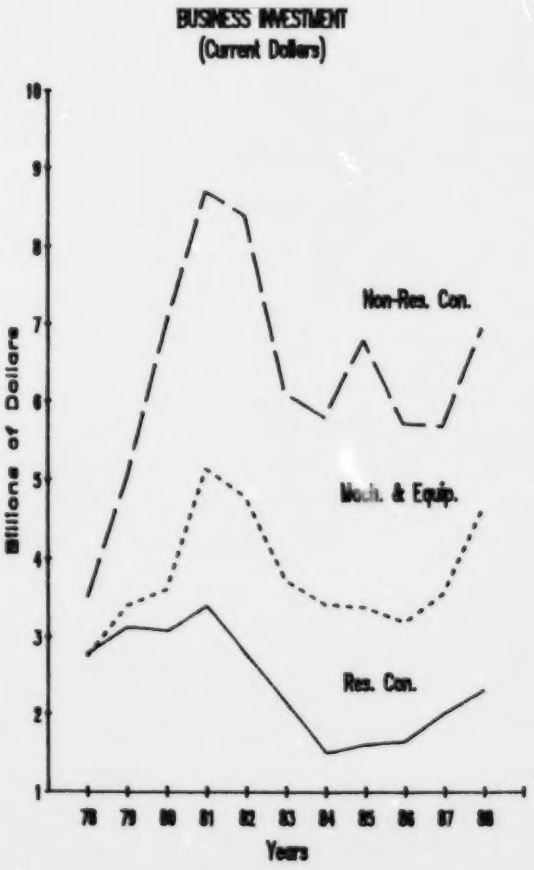
The combined total for all types of investment grew by 19.4% in current dollars and by 18.2% in constant dollars. This strong growth was the driving force behind the large increase in Final Domestic Demand.

Leading this growth was investment in new machinery and equipment, which grew by 30.3% in current dollars and by 37.7% in constant dollars, the highest growth rates on the expenditure side of the accounts. The stronger constant dollar growth was the result of a decline of 5.4% in prices as the cost of computers continues to fall.

Non-residential construction grew at a rate of 22.3%, its highest level of growth since 1981. This followed two years of declining activity. In constant dollars growth was a strong 16.0%.

The growth rate of residential construction was 14.8%. This was lower than the 21.0% rate attained in 1987. A 2.2% increase in prices resulted in a growth of 12.3% in constant dollars.

Total government capital formation was the only component of capital formation to decline during the year, falling by 5.5%. This decline was even larger in constant dollars (8.0%) as prices increased by 2.7%.

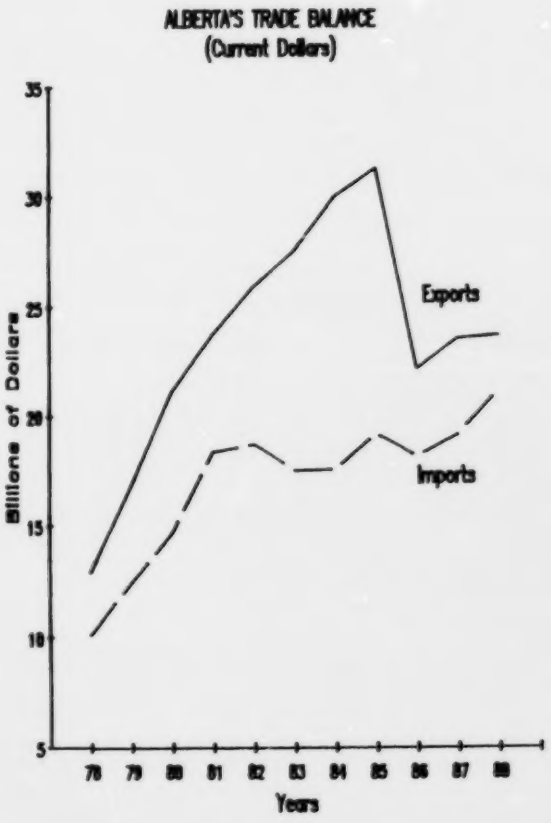


Personal Expenditure on Goods and Services

Personal expenditures registered a high growth of 7.2% in current dollars, an increase over the 4.4% growth attained in 1987. Leading this increase in spending was an 11.3% jump in expenditures on durable goods, while spending on services rose 6.9% and on non-durable goods by 6.0%. In constant dollars, consumer expenditures rose 4.4%, its highest rate in three years. Spending on durable goods had the highest growth rate in constant dollars (7.8%), while expenditures on semi-durable goods increased by only 0.3% in real terms. Further details on personal expenditure are found in Tables 14 and 15.

Exports and Imports

Exports out of Alberta (including exports to the rest of Canada and the rest of the world) increased marginally by 0.6% in current dollars after growing by 6.4% in 1987. The reason for this lower growth rate was a decline of 8.9% in export prices as the decline of 20% in the price of mineral exports more than offset increases of 5% in the price of exported manufacturing goods and 39% for grains. In constant dollars, when these price changes are taken out of the estimates, exports grew by 10.5%, the highest growth increase since 1973. (Details of exports are found in Tables 17 and 18.)



With the large increases in investment in new machinery and equipment, the value of imports from the rest of Canada and the rest of the world jumped substantially by 10.5%. Combined with the lower growth in exports, this meant that Alberta's trade surplus fell from $4.4 billion in 1987 to only $2.6 billion in 1988. In constant dollars, however, the trade surplus increased from $9.8 billion to $10.9 billion.

Government Expenditure on Goods and Services

Spending by all levels of government grew by 4.6% in 1988 compared to only 2.8% in 1987. However, in constant dollars the increase was only 0.4% as prices jumped by over 4%. This marginal growth in real terms followed two years of declining expenditures.

Inventories

Inventories accumulated for the fourth year in a row with an increase of over $450 million in current dollars. In real terms, however, there was a decline of over $100 million. This was due to the fact that most of the growth in farm inventories was a result of increases in the price of grains.

Summary of the Income Account

Wages and Salaries

Labour income jumped by 8.2%, registering its highest growth since 1982. The construction industry had the highest growth rate of all industries with an increase of almost 15%, while manufacturing went up 10.6%. Wages and salaries in the primary industries (excluding mining) had no growth. Further details on the industrial detail of wages and salaries are found in Table 12.

Corporation Profits

After jumping by over 34% in 1987, corporation profits declined by 9.6% in 1988, mainly as the result of lower prices for oil and natural gas.

Farm Income

Farm income, as measured by accrued net income of farm operators from farm production jumped by 158% to reach a record level of almost $1.3 billion. Most of this growth was due to inventory accumulations as a result of the price increases for grains and to an increase of $134 million in the adjusting payments made by the Canadian Wheat Board.

Other Income

Investment income grew by 3.5% in 1988 after two years of decline, while income from unincorporated businesses continued its steady growth with an increase of 6.2%. Indirect taxes jumped by over 11% while subsidies declined by almost 8%.

Further comparisons of Alberta's GDP estimates between 1987 and 1988 are presented in the summary table on the next page. Detailed data are provided in Tables 1 to 18.

SUMMARY TABLE
ALBERTA GROSS DOMESTIC PRODUCT AND SELECTED COMPONENTS, 1987-1988 (MILLIONS OF DOLLARS)

	CURRENT DOLLARS			CONSTANT 1981 DOLLARS		
EXPENDITURE ACCOUNT	1987	1988	PERCENT CHANGE	1987	1988	PERCENT CHANGE
PERSONAL EXPENDITURE	29,588	31,708	7.2	22,286	23,262	4.4
GOVERNMENT EXPENDITURE	10,170	10,635	4.6	7,400	7,431	0.4
GOVERNMENT FIXED CAPITAL	1,873	1,770	-5.5	1,888	1,737	-8.0
BUS. RESIDENTIAL CONSTRUCTION	2,014	2,312	14.8	1,862	2,091	12.3
BUS. NON-RESIDENTIAL CONSTRUCTION	5,674	6,942	22.3	5,318	6,171	16.0
BUS. MACHINERY AND EQUIPMENT	3,565	4,644	30.3	3,662	5,043	37.7
FINAL DOMESTIC DEMAND	52,884	58,011	9.7	42,416	45,735	7.8
INVENTORIES	156	455	-	8	-113	-
EXPORTS OUT OF ALBERTA	23,580	23,721	0.6	26,255	29,010	10.5
IMPORTS INTO ALBERTA	-19,142	-21,160	10.5	-16,437	-18,106	10.2
GDP AT MARKET PRICES	58,993	62,801	6.5	53,623	58,185	8.5

	CURRENT DOLLARS		
INCOME ACCOUNT	1987	1988	PERCENT CHANGE
WAGES AND SALARIES	27,767	30,041	8.2
CORPORATION PROFITS	8,611	7,786	-9.6
INTEREST AND MISC. INVESTMENT INCOME	8,749	9,058	3.5
FARM INCOME	493	1,272	158.0
UNINCORPORATED BUSINESS INCOME	2,696	2,864	6.2
CAPITAL CONSUMPTION ALLOWANCES	10,186	10,812	6.1
INDIRECT TAXES LESS SUBSIDIES	2,231	2,890	29.5
GDP AT MARKET PRICES	58,993	62,801	6.5

NOTE: Selected components, numbers do not add to total GDP, see detailed tables for a complete listing of components.

METHODOLOGICAL CHANGES

We try to keep the methodology and definitions used to prepare the economic accounts consistent from one year to the next - this is necessary to ensure accurate measurement of year-to-year changes in economic conditions. However, when the methodology used in the estimates can be improved we make changes in order to provide the best estimates possible. In our preliminary release in July, 1989, we changed the methodology used to estimate constant dollar exports of oil and gas. We now use weighted average export prices for oil and gas rather than separate prices for exports to the rest of Canada and the rest of the world. This change lowered our constant dollar estimates of exports and GDP by approximately $400 million in 1982 to over $3 billion in 1987 from the numbers in the 1987 publication. These figures now more accurately reflect the contributions to GDP of oil and gas exports in a deregulated environment. Also in our preliminary estimates, we changed the deflators for the alterations and improvements portion of residential construction and the deflator for the computers portion of machinery and equipment, and imports. The numbers presented in this publication for these series are changed slightly due to revised data received since the preliminary release.

For this publication, we have also revised the methodology and incorporated new data for some additional series. The agriculture components (net income of farm operators from farm production, value of physical change in farm inventories and grain in commercial channels and the adjustment on grain transactions) were revised back to 1971 as the result of Statistics Canada Agriculture Division's intercensal revisions to Net Farm Income, which were released last summer. This revision also included a conceptual change where net cash advances are now treated as indebtedness rather than cash receipts. As offsetting adjustments were made against farm inventories under the old concept, the new method means revisions to both cash receipts and farm inventories and

grain in commercial channels as these net cash advances have been deleted from our estimates. Another change to agriculture was the treatment of grain production. Previously, all grain was assumed to be produced in the third quarter. Now a portion is split into the fourth quarter. Finally, the adjustment on grain transactions was revised due to a change in the treatment of the final payments made by the Canadian Wheat Board.

Data for the interest and miscellaneous investment income component have also been revised back to 1971. This change was to incorporate interest income earned by persons on deposits in Alberta Treasury Branches and revised data on the transfer portion of interest on the consumer debt. Data for the hospitals and medical care component of personal expenditure was revised from 1978 to 1988 due to revised data received from Health and Welfare Canada.

As data for 1981 have changed for several series, some of the estimates of constant dollar GDP and personal expenditure have been revised back to 1961 due to the debasing procedure. Also, these changes resulted in revisions to the residual, GDP, personal income, and to GDP at Factor Cost, by industry back to 1971. These changes did not affect the growth rates of GDP by any significant amount, but they did help provide better estimates of the individual series affected.

The table on personal income by census division has been dropped from the publication. It was decided that our estimates were similar to those produced by Statistics Canada. Data for personal income and personal disposable income by census division can be obtained from Statistics Canada Catalogue 13-216, Income Estimates for Sub-provincial Areas.

ECONOMICS ACCOUNTS - CONCEPTS AND MEASUREMENT

1. What are Economic Accounts and Gross Domestic Product?

A business monitors its performance by a set of financial statements that records, in dollar terms, its value of transactions over a period of time. Similarly, regional or provincial economic performance can be measured by economic accounts, which record the value of transactions carried out by all persons, businesses, governments and institutions. The summed value of all these transactions is called gross domestic product (GDP). GDP measures the value of all goods and services produced in the economy during a set period of time, typically a quarter or year.

Although GDP gives an indication of well-being it does not show the total wealth in the province at a particular time. For example, it does not count or value the housing stock that exists at the end of the year. Rather, it is a flow measure that estimates the value of new housing construction during the year. GDP measures the value of production in a year and this value could be an increase or decrease compared to the previous year.

Sometimes it is useful to analyze the economy without the effects of exports, imports and inventory changes. This can be done by looking at Final Domestic Demand (FDD), the sum of personal and government expenditures, plus gross fixed capital formation.

Uses and application of economic accounts data are varied. Some uses include: current economic analysis, forecasting, background to budget preparations, examinations of economic growth, model building, structural analysis and education purposes.

2. Measurement of GDP: Income and Expenditure Approaches

Gross domestic product--the value of total output of the economy--is calculated in two ways. The first method sums the incomes paid to the factors of production: wages, rent, interest and profits. The sum of the cost (incomes paid) for these factors of productions is called net domestic income. Monies put aside by firms to cover depreciation or the cost of using capital assets (Capital Consumption Allowances) are added to this value to derive GDP at factor cost. To derive total GDP at market prices, we add GDP at factor cost plus indirect taxes less subsidies, plus residual.

Alternatively, GDP can be calculated by summing all expenditures on goods and services produced by Albertans plus exports less imports. In addition, since not all goods are sold immediately an adjustment for inventories is included. The expenditure approach measures the expenditures on, or revenue generated from, goods and services produced. Conversely, the income approach is based on payments to the factors of production. Theoretically, the two methods should be equal; that is, revenues should equal payments. However, due to differences in data availability, time lags in reporting, etc. the two approaches do not yield identical results. The differences between the two methods are reflected in the residual component, which is more fully explained in the "Definition of Terms" section.

3. Current Dollar vs. Constant (Real) Dollar Estimates

GDP is measured in dollar values, not in physical units of output. That is, it represents a price component times a quantity of output. Current dollar estimates are calculated using current prevailing market prices. Year-to-year changes

in GDP are the result of changes in price and/or changes in quantity. In analyzing GDP changes, sometimes it is desirable to isolate the components of change. Namely, how much is due to a different price level, perhaps because of inflation, and how much reflects changes in the volume of output. This disaggregation is accomplished by using a fixed or constant base-year price in calculating GDP. If the price is constant then the resultant year-to-year change is due to a change in volume. The constant dollar GDP change is also often referred to as a "real" change since it reflects the actual or real change in physical output.

Generally, correcting for price changes is straightforward when all the prices have moved in the same direction. The use of constant dollars becomes more difficult when price changes are in different directions. Then a comparison of "real" GDP from one year to the next can present some misleading results if real growth is interpreted without considering the relevant price changes of the various components. For example, if a farmer harvests a larger crop in the current year compared to last year, this would generate an increase in constant dollar GDP. However, if the price of the crop per tonne has declined such that the overall value of his harvest has declined, it would be somewhat misleading to suggest that the farmer is better off because real growth has increased.

In the 1986 publication, Alberta's constant dollar base was changed to 1981=100 from the previous 1971=100 base used since the mid-1970's. Since the base year reflects the structure of the economy used for the constant dollar estimates, the new base more accurately reflects the current economic structure than the 1971 base. Data for 1961 to 1971 were deflated using 1961=100 prices and for 1972 to 1981 were deflated using 1971=100 base. Published totals for 1961 to 1981 were then arithmetically converted to the 1981=100 base. Differences between the sum of rebased components of GDP and rebased GDP are reflected in the

adjusting entries shown in Tables 3, 15 and 18. This method is consistent with the treatment of constant dollar GDP in the national economic accounts.

4. Sector Accounts

The consolidated tables (GDP) show the total value of production for the Alberta economy as a whole. However, they do not show the actual well-being of the individual sectors of the economy. The sector tables are presented to help show this as they include the transfers of income and expenditure among the sectors. These tables show the total income accruing to each sector of the economy. The sectors are defined as follows:

The **Personal Sector** comprises the transactions of all individuals, unincorporated businesses and private non-profit organizations resident in Alberta (see Table 7).

The **Government Sector** (Table 8) includes the transactions of all government departments and agencies at the federal, provincial, and municipal levels. Government enterprises which are profit oriented are included in the business sector. The government sector also includes hospitals. It should be noted that the government sector table does not necessarily reflect government economic transactions as they relate to accounting practices. These numbers thus differ from those presented in the "public accounts" of the different levels of government.

The **Business Sector** (Table 9) consists of all corporate and government business enterprises resident in Alberta. Problems arise due to the presence of multi-provincial corporations. However, a concerted effort has been made to resolve difficulties in this area using available data on an establishment basis.

The **Non-Resident** Sector for Alberta includes the transactions of goods and services between residents of Alberta and all persons, governments and business enterprises located outside the province. There is no specific table of data for this sector. Total transactions are shown as exports and imports in the consolidated expenditure account, while exports are broken into major groups in Tables 17 and 18.

CONSOLIDATED TABLES

1961 - 1988

TABLE 1

COMPARISON OF GROSS DOMESTIC PRODUCT, ALBERTA AND CANADA

YEAR	GROSS DOMESTIC PRODUCT		PERCENT CHANGE IN G.D.P.		ALBERTA G.D.P. AS PERCENT OF CANADA	PER CAPITA G.D.P.		
	ALBERTA	CANADA	ALBERTA	CANADA		ALBERTA	CANADA	RATIO
	(MILLIONS OF DOLLARS)					(DOLLARS)		
1961	3,313	40,886	-	-	8.1	2,487	2,242	1.11
1962	3,516	44,408	6.1	8.6	7.9	2,568	2,390	1.07
1963	3,800	47,678	8.1	7.4	8.0	2,708	2,519	1.08
1964	4,035	52,191	6.2	9.5	7.7	2,824	2,706	1.04
1965	4,477	57,523	11.0	10.2	7.8	3,088	2,928	1.05
1966	5,082	64,388	13.5	11.9	7.9	3,474	3,217	1.08
1967	5,429	69,064	6.8	7.3	7.9	3,644	3,389	1.08
1968	5,939	75,418	9.4	9.2	7.9	3,897	3,643	1.07
1969	6,566	83,026	10.6	10.1	7.9	4,212	3,953	1.07
1970	7,182	89,116	9.4	7.3	8.1	4,503	4,184	1.08
1971	7,949	97,290	10.7	9.2	8.2	4,883	4,511	1.08
1972	9,095	108,629	14.4	11.7	8.4	5,489	4,983	1.10
1973	11,414	127,372	25.5	17.3	9.0	6,754	5,778	1.17
1974	16,015	152,111	40.3	19.4	10.5	9,300	6,802	1.37
1975	18,978	171,540	18.5	12.8	11.1	10,674	7,558	1.41
1976	21,905	197,924	15.4	15.4	11.1	11,918	8,608	1.38
1977	24,767	217,879	13.1	10.1	11.4	12,947	9,362	1.38
1978	28,860	241,604	16.5	10.9	11.9	14,554	10,274	1.42
1979	35,923	276,096	24.5	14.3	13.0	17,498	11,627	1.50
1980	43,351	309,891	20.7	12.2	14.0	20,248	12,889	1.57
1981	50,624	355,994	16.8	14.9	14.2	22,630	14,625	1.55
1982	53,711	374,442	6.1	5.2	14.3	23,201	15,232	1.52
1983	55,169	405,717	2.7	8.4	13.6	23,587	16,368	1.44
1984	59,325	444,735	7.5	9.6	13.3	25,363	17,805	1.42
1985	63,483	477,998	7.0	7.5	13.3	27,026	18,994	1.42
1986	56,534	504,631	-10.9	5.6	11.2	23,804	19,904	1.20
1987	58,993	550,334	4.3	9.1	10.7	24,808	21,483	1.15
1988	62,801	601,508	6.5	9.3	10.4	26,222	23,213	1.13

TABLE 2

CONSOLIDATED INCOME AND EXPENDITURE ACCOUNTS

INCOME ACCOUNT	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970	1971	1972	1973	1974
	(MILLIONS OF DOLLARS)													
WAGES, SALARIES AND SUPPLEMENTARY LABOUR INCOME (1)	1,420	1,513	1,589	1,717	1,919	2,171	2,450	2,712	3,119	3,435	3,762	4,238	4,946	6,129
CORPORATION PROFITS BEFORE TAXES	344	353	422	502	594	694	778	875	897	927	1,091	1,352	2,143	3,023
INTEREST AND MISCELLANEOUS INVESTMENT INCOME	170	217	225	251	300	313	355	395	418	466	544	625	866	1,600
ACCRUED NET INCOME OF FARM OPERATORS FROM FARM PRODUCTION (2)	195	248	292	256	276	384	243	256	250	235	205	285	530	539
NET INCOME OF NON-FARM UNINCORPORATED BUSINESS, INCLUDING RENT	291	286	300	316	320	341	370	415	443	464	499	529	575	607
INVENTORY VALUATION ADJUSTMENT	-2	-8	-11	-9	-19	-20	-18	-26	-33	-6	-42	-53	-123	-243
NET DOMESTIC INCOME AT FACTOR COST	2,426	2,609	2,817	3,033	3,390	3,883	4,178	4,627	5,094	5,521	6,059	6,976	8,937	11,663
CAPITAL CONSUMPTION ALLOWANCES	514	558	600	652	706	778	839	899	980	1,062	1,160	1,268	1,474	1,817
BUSINESS	455	495	531	579	629	687	740	795	866	937	1,021	1,118	1,308	1,609
GOVERNMENT	59	63	69	73	82	91	99	104	114	125	139	150	166	208
GROSS DOMESTIC PRODUCT AT FACTOR COST	2,940	3,167	3,417	3,685	4,096	4,661	5,017	5,526	6,074	6,583	7,219	8,244	10,411	13,480
INDIRECT TAXES	269	290	303	324	364	391	427	477	548	605	666	743	970	2,313
SUBSIDIES	-28	-31	-32	-34	-36	-53	-59	-63	-72	-89	-86	-94	-128	-222
RESIDUAL (3)	132	90	112	60	53	83	44	-1	16	83	150	202	161	444
GROSS DOMESTIC PRODUCT AT MARKET PRICES	3,313	3,516	3,800	4,035	4,477	5,082	5,429	5,939	6,566	7,182	7,949	9,095	11,414	16,015

EXPENDITURE ACCOUNT	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970	1971	1972	1973	1974
	(MILLIONS OF DOLLARS)													
PERSONAL EXPENDITURE ON CONSUMER GOODS AND SERVICES (4)	1,960	2,099	2,200	2,339	2,533	2,835	3,061	3,388	3,791	4,069	4,416	5,060	5,798	6,964
GOVERNMENT CURRENT EXPENDITURE ON GOODS AND SERVICES (5)	478	502	526	558	598	702	859	948	1,042	1,214	1,334	1,464	1,710	2,035
GROSS FIXED CAPITAL FORMATION	1,080	1,027	1,056	1,183	1,341	1,600	1,723	1,791	2,013	2,048	2,236	2,519	3,062	4,046
GOVERNMENT	181	203	170	173	209	297	315	281	276	261	271	291	337	489
RESIDENTIAL CONSTRUCTION	1	1	1	1	1	1	1	1	2	1	3	3	2	3
NON-RESIDENTIAL CONSTRUCTION	162	181	149	149	188	259	283	247	241	234	238	257	288	434
MACHINERY AND EQUIPMENT	18	21	20	23	20	37	31	38	33	26	30	31	47	52
BUSINESS	899	824	886	1,010	1,132	1,303	1,408	1,510	1,737	1,787	1,965	2,228	2,725	3,557
RESIDENTIAL CONSTRUCTION	197	226	198	212	206	207	247	331	444	379	526	604	644	817
NON-RESIDENTIAL CONSTRUCTION	476	352	422	493	564	674	668	723	783	925	887	947	1,164	1,496
MACHINERY AND EQUIPMENT	226	246	266	305	362	422	493	456	510	483	552	677	917	1,244
FINAL DOMESTIC DEMAND	3,518	3,628	3,782	4,080	4,472	5,137	5,643	6,127	6,846	7,331	7,986	9,043	10,570	13,045
INVENTORIES	-34	51	131	25	112	106	11	106	108	24	2	49	273	288
NON-FARM	35	18	9	35	22	54	32	33	82	27	28	39	66	287
FARM	-40	22	106	8	26	53	-43	65	57	39	-6	20	206	-38
GRAIN IN COMMERCIAL CHANNELS	-29	11	16	-18	14	-1	22	8	49	-42	-20	-10	1	39
EXPORTS OUT OF ALBERTA (6)	1,148	1,226	1,371	1,503	1,635	1,854	1,940	2,040	2,227	2,529	2,939	3,447	4,668	8,160
IMPORTS INTO ALBERTA	-1,187	-1,299	-1,372	-1,514	-1,690	-1,933	-2,122	-2,335	-2,680	-2,619	-2,829	-3,243	-3,937	-5,035
RESIDUAL (3)	-132	-90	-112	-59	-52	-82	-43	1	-15	-83	-149	-201	-160	-443
GROSS DOMESTIC PRODUCT AT MARKET PRICES	3,313	3,516	3,800	4,035	4,477	5,082	5,429	5,939	6,566	7,182	7,949	9,095	11,414	16,015

(1) INCLUDES MILITARY PAY AND ALLOWANCES
(2) INCLUDES ADJUSTMENT ON GRAIN TRANSACTIONS
(3) FOR DETAILS SEE DEFINITION OF TERMS - 'RESIDUAL'
(4) SEE TABLE 14 FOR DETAILS
(5) CURRENT REFERS TO CURRENT OPERATING EXPENDITURES ON GOODS AND SERVICES, RATHER THAN FIXED CAPITAL EXPENDITURES
(6) SEE TABLE 17 FOR DETAILS

NOTE: THIS TABLE CAN ALSO BE RETREIVED FROM ASIST, MATRIX 6100

1975	1976	1977	1978	1979	1980	1981	1982	1983	1984	1985	1986	1987	1988	INCOME ACCOUNT
(MILLIONS OF DOLLARS)														
7,534	8,960	10,423	11,924	14,107	17,000	21,030	23,147	23,207	24,963	26,544	27,205	27,767	30,041	WAGES, SALARIES AND SUPPLEMENTARY LABOUR INCOME (1)
3,765	4,041	4,967	5,799	7,733	9,388	8,514	8,426	10,358	11,659	12,416	6,417	8,611	7,786	CORPORATION PROFITS BEFORE TAXES
2,137	2,859	3,489	4,753	6,013	7,362	8,839	9,934	10,195	11,681	12,152	9,072	8,749	9,058	INTEREST AND MISCELLANEOUS INVESTMENT INCOME
708	603	306	562	604	682	607	379	217	45	359	847	493	1,272	ACCRUED NET INCOME OF FARM OPERATORS FROM FARM PRODUCTION (2)
702	829	937	1,040	1,141	1,273	1,425	1,653	1,978	2,169	2,360	2,535	2,696	2,864	NET INCOME OF NON-FARM UNINCORPORATED BUSINESS, INCLUDING RENT
-171	-136	-255	-350	-546	-635	-650	-404	-220	-206	-134	-40	-225	-148	INVENTORY VALUATION ADJUSTMENT
14,675	17,156	19,867	23,728	29,052	35,070	39,765	43,135	45,735	50,311	53,697	46,036	48,091	50,873	NET DOMESTIC INCOME AT FACTOR COST
2,105	2,520	2,936	3,416	4,354	5,380	6,540	7,338	7,891	8,871	9,360	9,981	10,186	10,812	CAPITAL CONSUMPTION ALLOWANCES
1,863	2,246	2,625	3,058	3,940	4,901	5,960	6,661	7,136	8,043	8,484	9,049	9,213	9,813	BUSINESS
242	274	311	358	414	479	580	677	755	828	876	937	973	999	GOVERNMENT
16,780	19,676	22,803	27,144	33,406	40,450	46,305	50,473	53,626	59,182	63,057	56,017	58,277	61,685	GROSS DOMESTIC PRODUCT AT FACTOR COST
2,106	1,964	1,935	1,878	2,260	2,494	3,938	4,279	4,029	4,413	4,261	3,804	4,396	4,084	INDIRECT TAXES
-259	-257	-293	-407	-499	-648	-758	-1,983	-2,826	-3,421	-2,719	-2,450	-2,165	-1,994	SUBSIDIES
351	522	322	245	756	1,055	1,139	942	340	-849	-1,116	-837	-1,515	-1,774	RESIDUAL (3)
18,978	21,905	24,767	28,860	35,923	43,351	50,624	53,711	55,169	59,325	63,483	56,534	58,993	62,801	GROSS DOMESTIC PRODUCT AT MARKET PRICES

1975	1976	1977	1978	1979	1980	1981	1982	1983	1984	1985	1986	1987	1988	EXPENDITURE ACCOUNT
(MILLIONS OF DOLLARS)														
8,214	9,689	10,911	12,259	14,441	17,211	20,565	22,363	23,596	24,601	26,673	28,331	29,588	31,708	PERSONAL EXPENDITURE ON CONSUMER GOODS AND SERVICES (4)
2,574	3,027	3,372	3,756	4,512	5,015	6,282	7,349	8,213	9,085	9,619	9,891	10,170	10,635	GOVERNMENT CURRENT EXPENDITURE ON GOODS AND SERVICES (5)
5,296	7,295	8,239	9,998	12,666	15,125	19,440	18,775	14,248	12,584	13,874	12,668	13,126	15,668	GROSS FIXED CAPITAL FORMATION
683	696	827	911	1,076	1,428	2,192	2,842	2,266	1,866	2,082	2,093	1,873	1,770	GOVERNMENT
2	3	3	5	5	6	7	7	19	2	2	3	3	5	RESIDENTIAL CONSTRUCTION
604	608	727	817	916	1,211	1,903	2,530	2,008	1,617	1,898	1,849	1,606	1,544	NON-RESIDENTIAL CONSTRUCTION
77	85	97	89	155	211	282	305	239	247	182	241	264	221	MACHINERY AND EQUIPMENT
4,613	6,599	7,412	9,087	11,590	13,697	17,248	15,933	11,982	10,718	11,792	10,575	11,253	13,898	BUSINESS
1,023	1,842	2,061	2,797	3,137	3,077	3,416	2,780	2,146	1,501	1,616	1,664	2,014	2,312	RESIDENTIAL CONSTRUCTION
2,084	2,425	3,045	3,530	5,029	6,996	8,697	8,379	6,185	5,791	6,791	5,713	5,674	6,942	NON-RESIDENTIAL CONSTRUCTION
1,506	2,332	2,306	2,760	3,424	3,624	5,135	4,774	3,731	3,426	3,385	3,198	3,565	4,644	MACHINERY AND EQUIPMENT
16,936	19,931	22,422	26,013	31,619	37,351	46,287	48,487	46,057	46,270	50,166	50,890	52,884	58,011	FINAL DOMESTIC DEMAND
211	303	85	360	678	581	68	-1,072	-605	-262	80	764	156	455	INVENTORIES
194	257	213	197	597	379	118	-987	-451	121	188	231	215	275	NON-FARM
11	64	-85	108	104	158	11	-78	-189	-369	-	454	-65	259	FARM
6	-18	-43	3	-23	44	-61	-7	35	-14	-108	79	6	-79	GRAIN IN COMMERCIAL CHANNELS
9,270	9,886	11,181	12,961	16,846	21,175	23,789	25,940	27,553	30,038	31,384	22,168	23,580	23,721	EXPORTS OUT OF ALBERTA (6)
-6,189	-7,693	-8,680	-10,178	-12,465	-14,701	-18,381	-18,703	-17,496	-17,571	-19,183	-18,126	-19,142	-21,160	IMPORTS INTO ALBERTA
-350	-522	-321	-244	-755	-1,055	-1,139	-941	-340	850	1,116	838	1,515	1,774	RESIDUAL (3)
18,978	21,905	24,767	28,860	35,923	43,351	50,624	53,711	55,169	59,325	63,483	56,534	58,993	62,801	GROSS DOMESTIC PRODUCT AT MARKET PRICES

TABLE 3

GROSS DOMESTIC PRODUCT IN CONSTANT (1981) DOLLARS

	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970	1971	1972	1973	1974
	(MILLIONS OF DOLLARS)													
PERSONAL EXPENDITURE ON CONSUMER GOODS AND SERVICES (1)	6,533	6,838	7,027	7,356	7,794	8,388	8,648	9,084	9,771	9,972	10,591	11,606	12,469	13,628
GOVERNMENT CURRENT EXPENDITURE ON GOODS AND SERVICES (2)	2,378	2,390	2,391	2,405	2,421	2,710	3,193	3,224	3,187	3,459	3,538	3,579	4,052	4,382
GROSS FIXED CAPITAL FORMATION	4,091	3,890	3,926	4,255	4,577	5,195	5,487	5,668	6,063	5,902	6,126	6,612	7,256	8,174
GOVERNMENT	651	738	605	599	676	911	952	846	789	698	688	713	751	921
BUSINESS	3,444	3,145	3,318	3,646	3,890	4,272	4,527	4,809	5,264	5,195	5,443	5,894	6,504	7,259
RESIDENTIAL CONSTRUCTION	828	962	835	862	795	761	855	1,126	1,419	1,177	1,516	1,664	1,470	1,496
NON-RESIDENTIAL CONSTRUCTION	2,008	1,498	1,751	1,980	2,112	2,399	2,336	2,510	2,576	2,900	2,640	2,668	2,925	3,176
MACHINERY AND EQUIPMENT	691	730	771	859	995	1,125	1,304	1,203	1,311	1,199	1,333	1,593	2,070	2,498
ADJUSTING ENTRY	-83	-45	-39	-55	-12	-13	32	-30	-42	-81	-46	-31	39	89
ADJUSTING ENTRY	-4	7	3	10	11	12	8	13	10	9	-5	5	1	-6
ADJUSTING ENTRY	125	123	163	200	215	225	143	98	209	164	222	313	300	303
FINAL DOMESTIC DEMAND	13,127	13,241	13,507	14,216	15,007	16,518	17,471	18,074	19,230	19,497	20,477	22,110	24,077	26,407
INVENTORIES	-95	161	461	172	358	266	72	245	536	68	-143	62	352	544
NON-FARM	114	56	28	111	221	162	96	89	226	72	72	96	149	562
FARM	-103	104	388	106	83	143	-133	133	123	161	-94	15	250	-54
GRAIN IN COMMERCIAL CHANNELS	-106	1	45	-45	54	-39	109	23	187	-165	-121	-49	-47	36
EXPORTS OUT OF ALBERTA (3)	7,757	8,119	8,788	9,635	10,414	11,374	11,617	12,071	13,178	14,964	16,148	18,047	20,121	20,606
IMPORTS INTO ALBERTA	-3,721	-3,901	-4,071	-4,427	-4,899	-5,476	-5,927	-6,415	-7,204	-6,856	-7,425	-8,231	-9,220	-10,030
RESIDUAL (4)	-647	-439	-536	-278	-239	-360	-181	4	-59	-314	-534	-686	-491	-1,005
ADJUSTING ENTRY	-101	-30	-54	-463	-474	-696	-983	-870	-1,181	-1,617	-1,668	-2,429	-2,777	-2,302
GROSS DOMESTIC PRODUCT AT MARKET PRICES	16,320	17,151	18,095	18,855	20,167	21,626	22,069	23,109	24,500	25,742	26,855	28,873	32,062	34,220

(1) SEE TABLE 15 FOR DETAILS
(2) CURRENT REFERS TO CURRENT OPERATING EXPENDITURES ON GOODS AND SERVICES, RATHER THAN FIXED CAPITAL EXPENDITURES; VALUES ARE IN CONSTANT (1981) DOLLARS
(3) SEE TABLE 18 FOR DETAILS
(4) FOR DETAILS SEE DEFINITION OF TERMS - 'RESIDUAL'

NOTE: THIS TABLE CAN ALSO BE RETRIEVED FROM ASIST, MATRIX 6102

TABLE 4

IMPLICIT PRICE INDEXES - GROSS DOMESTIC PRODUCT, 1981=100

	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970	1971	1972	1973	1974
PERSONAL EXPENDITURE ON CONSUMER GOODS AND SERVICES	30.0	30.7	31.3	31.8	32.5	33.8	35.4	37.3	38.8	40.8	41.7	43.6	46.5	51.1
GOVERNMENT CURRENT EXPENDITURE ON GOODS AND SERVICES	20.1	21.0	22.0	23.2	24.7	25.9	26.9	29.4	32.7	35.1	37.7	40.9	42.2	47.3
GROSS FIXED CAPITAL FORMATION	26.4	26.4	26.9	27.8	29.3	30.8	31.4	31.6	33.2	34.7	36.5	38.1	42.2	49.5
GOVERNMENT	27.8	27.5	28.1	28.9	30.9	32.6	33.1	33.2	35.0	37.4	39.4	40.8	44.9	53.1
BUSINESS	26.1	26.2	26.7	27.7	29.1	30.5	31.1	31.4	33.0	34.4	36.1	37.8	41.9	49.0
RESIDENTIAL CONSTRUCTION	23.8	23.5	23.7	24.6	25.9	27.2	28.9	29.4	31.3	32.2	34.7	36.3	43.8	54.6
NON-RESIDENTIAL CONSTRUCTION	23.7	23.5	24.1	24.9	26.7	28.1	28.6	28.8	30.4	31.9	33.6	35.5	39.8	47.1
MACHINERY AND EQUIPMENT	32.7	33.7	34.5	35.5	36.4	37.5	37.8	37.9	38.9	40.3	41.4	42.5	44.3	49.8
FINAL DOMESTIC DEMAND	26.8	27.4	28.0	28.7	29.8	31.1	32.3	33.9	35.6	37.6	39.0	40.9	43.9	49.4
EXPORTS OUT OF ALBERTA	14.8	15.1	15.6	15.6	15.7	16.3	16.7	16.9	16.9	16.9	18.2	19.1	23.2	39.6
IMPORTS INTO ALBERTA	31.9	33.3	33.7	34.2	34.5	35.3	35.8	36.4	37.2	38.2	38.1	39.4	42.7	50.2
GROSS DOMESTIC PRODUCT AT MARKET PRICES	20.3	20.5	21.0	21.4	22.2	23.5	24.6	25.7	26.8	27.9	29.6	31.5	35.6	46.8

NOTE: THIS TABLE CAN ALSO BE RETRIEVED FROM ASIST, MATRIX 6104

1975	1976	1977	1978	1979	1980	1981	1982	1983	1984	1985	1986	1987	1988	
(MILLIONS OF DOLLARS)														
14,411	15,574	16,088	16,656	18,051	19,448	20,565	20,053	20,142	20,594	21,657	22,220	22,286	23,262	PERSONAL EXPENDITURE ON CONSUMER GOODS AND SERVICES (1)
4,618	4,890	5,109	5,224	5,733	5,818	6,282	6,563	6,809	7,335	7,519	7,489	7,400	7,431	GOVERNMENT CURRENT EXPENDITURE ON GOODS AND SERVICES (2)
9,423	11,635	12,170	13,529	15,484	16,458	19,440	17,746	13,776	12,180	13,110	12,060	12,730	15,042	GROSS FIXED CAPITAL FORMATION
1,152	1,056	1,160	1,205	1,307	1,594	2,192	2,653	2,170	1,831	2,018	2,050	1,888	1,737	GOVERNMENT
8,267	10,592	11,030	12,346	14,221	14,904	17,248	15,093	11,606	10,349	11,092	10,010	10,842	13,305	BUSINESS
1,624	2,583	2,859	3,642	3,802	3,427	3,416	2,759	2,179	1,496	1,588	1,585	1,862	2,071	RESIDENTIAL CONSTRUCTION
3,932	4,048	4,656	4,889	6,111	7,443	8,697	7,860	5,831	5,552	6,253	5,334	5,318	6,171	NON-RESIDENTIAL CONSTRUCTION
2,661	3,798	3,457	3,755	4,264	4,084	5,135	4,474	3,596	3,301	3,251	3,091	3,662	5,043	MACHINERY AND EQUIPMENT
50	163	58	60	44	-52	-	-	-	-	-	-	-	-	ADJUSTING ENTRY
4	-13	-20	-22	-44	-40	-	-	-	-	-	-	-	-	ADJUSTING ENTRY
235	204	199	128	108	149	-	-	-	-	-	-	-	-	ADJUSTING ENTRY
28,687	32,303	33,566	35,537	39,376	41,873	46,287	44,342	40,727	40,109	42,286	41,769	42,416	45,735	FINAL DOMESTIC DEMAND
412	498	27	438	740	513	68	-990	-658	-312	38	961	8	-113	INVENTORIES
339	422	332	276	745	422	118	-913	-394	105	157	188	171	174	NON-FARM
23	89	-201	130	5	55	11	-79	-310	-410	28	675	-193	-190	FARM
50	-13	-104	32	-10	36	-61	2	46	-7	-147	98	30	-97	GRAIN IN COMMERCIAL CHANNELS
19,893	19,346	19,930	20,639	22,612	23,041	23,709	23,372	23,351	24,791	25,287	24,123	26,255	29,010	EXPORTS OUT OF ALBERTA (3)
-10,993	-13,196	-13,437	-14,156	-15,276	-15,979	-18,381	-17,738	-16,412	-15,730	-16,878	-15,512	-16,437	-18,106	IMPORTS INTO ALBERTA
-684	-903	-512	-355	-978	-1,175	-1,139	-844	-289	711	908	769	1,381	1,459	RESIDUAL (4)
-2,171	-1,356	-1,056	-1,283	-1,117	-687	-	-	-	-	-	-	-	-	ADJUSTING ENTRY
35,144	36,692	38,518	40,820	45,357	47,586	50,624	48,142	46,719	49,569	51,641	52,110	53,623	58,185	GROSS DOMESTIC PRODUCT AT MARKET PRICES

1975	1976	1977	1978	1979	1980	1981	1982	1983	1984	1985	1986	1987	1988	
57.0	61.7	67.2	73.6	80.0	88.5	100.0	111.5	117.1	119.5	123.2	127.5	132.8	136.3	PERSONAL EXPENDITURE ON CONSUMER GOODS AND SERVICES
54.7	61.9	66.0	71.9	78.7	86.2	100.0	112.0	120.6	123.9	127.9	132.1	137.4	143.1	GOVERNMENT CURRENT EXPENDITURE ON GOODS AND SERVICES
56.2	62.7	67.7	73.9	81.8	91.9	100.0	105.8	103.4	103.3	105.8	105.0	103.1	104.2	GROSS FIXED CAPITAL FORMATION
59.3	45.9	71.3	75.6	82.3	89.6	100.0	107.1	104.4	101.9	103.2	102.1	99.2	101.9	GOVERNMENT
55.8	62.3	67.2	73.6	81.5	91.9	100.0	105.6	103.2	103.6	106.3	105.6	103.8	104.5	BUSINESS
63.0	71.3	72.1	76.8	82.5	89.8	100.0	100.8	98.5	100.3	101.8	105.0	108.2	110.6	RESIDENTIAL CONSTRUCTION
53.0	59.9	65.4	72.2	82.3	94.0	100.0	106.6	104.7	104.3	108.6	107.1	106.7	112.5	NON-RESIDENTIAL CONSTRUCTION
56.6	61.4	66.7	73.5	80.3	88.7	100.0	106.7	103.8	103.8	104.1	103.5	97.4	92.1	MACHINERY AND EQUIPMENT
55.9	61.7	66.8	73.2	80.3	89.2	100.0	109.3	113.1	115.4	118.6	121.8	124.7	126.8	FINAL DOMESTIC DEMAND
46.6	51.1	56.1	62.8	74.5	91.9	100.0	111.0	118.0	121.2	123.8	91.9	89.8	81.8	EXPORTS OUT OF ALBERTA
56.3	58.3	64.0	71.9	81.6	92.0	100.0	105.4	106.6	111.7	113.7	116.9	116.5	116.9	IMPORTS INTO ALBERTA
54.0	59.7	64.3	70.7	79.2	91.1	100.0	111.5	118.1	119.7	122.9	108.5	110.0	107.9	GROSS DOMESTIC PRODUCT AT MARKET PRICES

TABLE 5

PERCENTAGE CHANGE IN GROSS DOMESTIC PRODUCT, SELECTED COMPONENTS

INCOME ACCOUNT	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970	1971	1972	1973	1974
WAGES, SALARIES AND SUPPLEMENTARY LABOUR INCOME	-	6.5	5.0	8.1	11.8	13.1	12.9	10.7	15.0	10.1	9.5	12.7	16.7	23.9
CORPORATION PROFITS	-	2.6	19.5	19.0	18.3	16.8	12.1	12.5	2.5	3.3	17.7	23.9	58.5	41.1
INTEREST AND MISCELLANEOUS INVESTMENT INCOME	-	21.9	3.7	11.6	19.5	4.3	13.4	11.3	5.8	11.5	12.7	14.9	38.6	85.7
ACCRUED NET INCOME OF FARM OPERATORS	-	27.2	17.7	-12.3	7.8	39.1	-36.7	5.3	-2.3	-6.0	-4.7	39.0	86.0	1.7
NET INCOME OF NON-FARM UNINCORPORATED BUSINESS	-	-1.7	4.9	5.3	1.3	6.6	8.5	12.2	6.7	4.7	7.5	6.0	8.7	5.6
CAPITAL CONSUMPTION ALLOWANCES	-	8.6	7.5	8.7	8.3	10.2	7.8	7.2	9.0	8.4	9.2	9.3	16.2	23.3
GROSS DOMESTIC PRODUCT AT FACTOR COST	-	7.7	7.9	7.8	11.2	13.8	7.6	10.1	9.9	8.4	9.7	14.2	26.3	29.5
INDIRECT TAXES LESS SUBSIDIES	-	7.5	4.6	7.0	13.1	3.0	8.9	12.5	15.0	8.4	12.4	11.9	29.7	148.3
GROSS DOMESTIC PRODUCT AT MARKET PRICES	-	6.1	8.1	6.2	11.0	13.5	6.8	9.4	10.6	9.4	10.7	14.4	25.5	40.3

EXPENDITURE ACCOUNT	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970	1971	1972	1973	1974
PERSONAL EXPENDITURE ON CONSUMER GOODS AND SERVICES	-	7.1	4.8	6.3	8.3	11.9	8.0	10.7	11.9	7.3	8.5	14.6	14.6	20.1
GOVERNMENT CURRENT EXPENDITURE ON GOODS AND SERVICES	-	5.0	4.8	6.1	7.2	17.4	22.4	10.4	9.9	16.5	9.9	9.7	16.8	19.0
GROSS FIXED CAPITAL FORMATION	-	-4.9	2.8	12.0	13.4	19.3	7.7	3.9	12.4	1.7	9.2	12.7	21.6	32.1
GOVERNMENT	-	12.2	-16.3	1.8	20.8	42.1	6.1	-10.8	-1.8	-5.4	3.8	7.4	15.8	45.1
BUSINESS	-	-8.3	7.5	14.0	12.1	15.1	8.1	7.2	15.0	2.9	10.0	13.4	22.3	30.5
RESIDENTIAL CONSTRUCTION	-	14.7	-12.4	7.1	-2.8	0.5	19.3	34.0	34.1	-14.6	38.8	14.8	6.6	26.9
NON-RESIDENTIAL CONSTRUCTION	-	-26.1	19.9	16.8	14.4	19.5	-0.9	8.2	8.3	18.1	-4.1	6.8	22.9	28.5
MACHINERY AND EQUIPMENT	-	8.8	8.1	14.7	18.7	16.6	16.8	-7.5	11.8	-5.3	14.3	22.6	35.5	35.7
FINAL DOMESTIC DEMAND	-	3.1	4.2	7.9	9.6	14.9	9.9	8.6	11.7	7.1	8.9	13.2	16.9	23.4
EXPORTS OUT OF ALBERTA	-	6.8	11.8	9.6	8.8	13.4	4.6	5.2	9.2	13.6	16.2	17.3	35.4	74.8
IMPORTS INTO ALBERTA	-	9.4	5.6	10.3	11.6	14.4	9.8	10.0	14.8	-2.3	8.0	14.6	21.4	27.9
GROSS DOMESTIC PRODUCT AT MARKET PRICES	-	6.1	8.1	6.2	11.0	13.5	6.8	9.4	10.6	9.4	10.7	14.4	25.5	40.3

1975	1976	1977	1978	1979	1980	1981	1982	1983	1984	1985	1986	1987	1988	INCOME ACCOUNT
22.9	18.9	16.3	14.4	18.3	20.5	23.7	10.1	0.3	7.6	6.3	2.5	2.1	8.2	WAGES, SALARIES AND SUPPLEMENTARY LABOUR INCOME
24.5	7.3	22.9	16.8	33.4	21.4	-9.3	-1.0	22.9	12.6	6.5	-48.3	34.2	-9.6	CORPORATION PROFITS
32.9	33.8	22.0	36.2	26.5	22.4	20.1	12.4	2.6	14.6	4.0	-25.3	-3.6	3.5	INTEREST AND MISCELLANEOUS INVESTMENT INCOME
31.4	-14.8	-49.3	83.7	7.5	12.9	-11.0	-37.6	-42.7	-79.3	697.8	135.9	-41.8	158.0	ACCRUED NET INCOME OF FARM OPERATORS
15.7	18.1	13.0	11.0	9.7	11.6	11.9	16.0	19.7	9.7	8.8	7.4	6.4	6.2	NET INCOME OF NON-FARM UNINCORPORATED BUSINESS
15.9	19.7	16.5	16.3	27.5	23.6	21.6	12.2	7.5	12.4	5.5	6.6	2.1	6.1	CAPITAL CONSUMPTION ALLOWANCES
24.5	17.3	15.9	19.0	23.1	21.1	14.5	9.0	6.2	10.4	6.5	-11.2	4.0	5.8	GROSS DOMESTIC PRODUCT AT FACTOR COST
-11.7	-7.6	-3.8	-10.4	19.7	4.8	72.3	-27.8	-47.6	-17.5	55.4	-12.2	64.8	29.5	INDIRECT TAXES LESS SUBSIDIES
18.5	15.4	13.1	16.5	24.5	20.7	16.8	6.1	2.7	7.5	7.0	-10.9	4.3	6.5	GROSS DOMESTIC PRODUCT AT MARKET PRICES

1975	1976	1977	1978	1979	1980	1981	1982	1983	1984	1985	1986	1987	1988	EXPENDITURE ACCOUNT
17.9	17.0	12.5	13.4	17.8	19.2	19.5	8.7	5.5	4.3	8.4	6.2	4.4	7.2	PERSONAL EXPENDITURE ON CONSUMER GOODS AND SERVICES
24.1	19.8	11.4	11.4	20.1	11.1	25.3	17.0	11.8	10.6	5.9	2.8	2.8	4.6	GOVERNMENT CURRENT EXPENDITURE ON GOODS AND SERVICES
30.9	37.7	12.9	21.3	26.7	19.4	28.5	-3.4	-24.1	-11.7	10.3	-8.7	3.6	19.4	GROSS FIXED CAPITAL FORMATION
39.7	1.9	18.8	10.2	18.1	32.7	53.5	29.7	-20.3	-17.7	11.6	0.5	-10.5	-5.5	GOVERNMENT
29.7	43.1	12.3	22.6	27.5	18.2	25.9	-7.6	-24.8	-10.5	10.0	-10.3	6.4	23.5	BUSINESS
25.2	80.1	11.9	35.7	12.2	-1.9	11.0	-18.6	-22.8	-30.1	7.7	3.0	21.0	14.8	RESIDENTIAL CONSTRUCTION
39.3	16.4	25.6	15.9	42.5	39.1	24.3	-3.7	-27.1	-5.1	17.3	-15.9	-0.7	22.3	NON-RESIDENTIAL CONSTRUCTION
21.1	54.8	-1.1	19.7	24.1	5.8	41.7	-7.0	-21.8	-8.2	-1.2	-5.5	11.5	30.3	MACHINERY AND EQUIPMENT
22.9	24.3	12.5	16.0	21.6	18.1	23.9	4.8	-5.0	0.5	8.4	1.4	3.9	9.7	FINAL DOMESTIC DEMAND
13.6	6.6	13.1	15.9	30.0	25.7	12.3	9.0	6.2	9.0	4.2	-29.2	6.4	0.6	EXPORTS OUT OF ALBERTA
22.9	24.3	11.8	18.3	22.5	17.9	25.0	1.8	-6.5	0.4	9.2	-5.5	5.6	10.5	IMPORTS INTO ALBERTA
18.5	15.4	13.1	16.5	24.5	20.7	16.8	6.1	2.7	7.5	7.0	-10.9	4.3	6.5	GROSS DOMESTIC PRODUCT AT MARKET PRICES

TABLE 6

PERCENTAGE CHANGE IN GROSS DOMESTIC PRODUCT

IN CONSTANT (1981=100) DOLLARS, SELECTED COMPONENTS

	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970	1971	1972	1973	1974
PERSONAL EXPENDITURE ON CONSUMER GOODS AND SERVICES	-	4.7	2.8	4.7	6.0	7.6	3.1	5.0	7.6	2.1	6.2	9.6	7.4	9.3
GOVERNMENT CURRENT EXPENDITURE ON GOODS AND SERVICES	-	0.5	-	0.6	0.7	11.9	17.8	1.0	-1.1	8.5	2.3	1.2	13.2	6.2
GROSS FIXED CAPITAL FORMATION	-	-4.9	0.9	8.4	7.6	13.5	5.6	3.3	7.0	-2.7	3.8	7.9	9.7	12.7
GOVERNMENT	-	13.4	-18.0	-1.0	12.9	34.8	4.5	-11.1	-6.7	-11.5	-1.4	3.6	5.3	22.6
BUSINESS	-	-8.7	5.5	9.9	6.7	9.8	6.0	6.2	9.5	-1.3	4.8	8.3	10.3	11.6
RESIDENTIAL CONSTRUCTION	-	16.2	-13.2	3.2	-7.8	-4.3	12.4	31.7	26.0	-17.1	28.8	9.8	-11.7	1.8
NON-RESIDENTIAL CONSTRUCTION	-	-25.4	16.9	13.1	6.7	13.6	-2.6	7.4	2.6	12.6	-9.0	1.1	9.6	8.6
MACHINERY AND EQUIPMENT	-	5.6	5.6	11.4	15.8	13.1	15.9	-7.7	9.0	-8.5	11.2	19.5	29.9	20.7
FINAL DOMESTIC DEMAND	-	0.9	2.0	5.2	5.6	10.1	5.8	3.5	6.4	1.4	5.0	8.0	8.9	9.7
EXPORTS OUT OF ALBERTA	-	4.7	8.2	9.6	8.1	9.2	2.1	3.9	9.2	13.6	7.9	11.8	11.5	2.4
IMPORTS INTO ALBERTA	-	4.8	4.4	8.7	10.7	11.8	8.2	8.2	12.3	-4.8	8.3	10.9	12.0	8.8
GROSS DOMESTIC PRODUCT AT MARKET PRICES	-	5.1	5.5	4.2	7.0	7.2	2.0	4.7	6.0	5.1	4.3	7.5	11.0	6.7

1975	1976	1977	1978	1979	1980	1981	1982	1983	1984	1985	1986	1987	1988	
5.7	8.1	3.3	3.5	8.4	7.7	5.7	-2.5	0.4	2.2	5.2	2.6	0.3	4.4	PERSONAL EXPENDITURE ON CONSUMER GOODS AND SERVICES
7.3	5.9	4.5	2.3	9.7	1.5	8.0	4.5	3.7	7.7	2.5	-0.4	-1.2	0.4	GOVERNMENT CURRENT EXPENDITURE ON GOODS AND SERVICES
15.3	23.5	4.6	11.2	14.5	6.3	18.1	-8.7	-22.4	-11.6	7.6	-8.0	5.6	18.2	GROSS FIXED CAPITAL FORMATION
25.1	-8.3	9.8	3.9	8.5	22.0	37.5	21.0	-18.2	-15.6	10.2	1.6	-7.9	-8.0	GOVERNMENT
13.9	28.1	4.1	11.9	15.2	4.8	15.7	-12.5	-23.1	-10.8	7.2	-9.8	8.3	22.7	BUSINESS
8.6	59.1	10.7	27.4	4.4	-9.9	-0.3	-19.2	-21.0	-31.3	6.1	-0.2	17.5	12.3	RESIDENTIAL CONSTRUCTION
23.8	3.0	15.0	5.0	25.0	21.8	16.8	-9.6	-25.8	-4.8	12.6	-14.7	-0.3	16.0	NON-RESIDENTIAL CONSTRUCTION
6.5	42.7	-9.0	8.6	13.6	-4.2	25.7	-12.9	-19.6	-8.2	-1.5	-4.9	18.5	37.7	MACHINERY AND EQUIPMENT
8.6	12.6	3.9	5.9	10.8	6.3	10.5	-4.2	-8.2	-1.5	5.4	-1.2	1.5	7.8	FINAL DOMESTIC DEMAND
-3.5	-2.7	3.0	3.6	9.6	1.9	3.2	-1.8	-0.1	6.2	2.0	-4.6	8.8	10.5	EXPORTS OUT OF ALBERTA
9.6	20.0	1.8	5.4	7.9	4.6	15.0	-3.5	-7.5	-4.2	7.3	-8.1	6.0	10.2	IMPORTS INTO ALBERTA
2.7	4.4	5.0	6.0	11.1	4.9	6.4	-4.9	-3.0	6.1	4.2	0.9	2.9	8.5	GROSS DOMESTIC PRODUCT AT MARKET PRICES

DETAILED TABLES

1961 - 1988

TABLE 7

PERSONAL SECTOR - INCOME AND EXPENDITURE ACCOUNTS

INCOME ACCOUNT	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970	1971	1972	1973	1974
	(MILLIONS OF DOLLARS)													
WAGES, SALARIES AND SUPPLEMENTARY LABOUR INCOME	1,373	1,461	1,536	1,663	1,868	2,114	2,388	2,645	3,052	3,356	3,678	4,145	4,838	6,014
MILITARY PAY AND ALLOWANCES	47	52	53	54	51	57	62	67	67	79	84	93	108	115
NET INCOME OF NON-FARM UNINCORPORATED BUSINESS INCLUDING RENT	291	286	300	316	320	341	370	415	443	464	499	529	575	607
NET INCOME RECEIVED BY FARM OPERATORS FROM FROM FARM PRODUCTION	184	246	274	225	285	349	256	329	247	212	210	300	591	605
INTEREST, DIVIDENDS AND MISCELLANEOUS INVESTMENT INCOME	129	156	163	187	197	221	243	276	310	337	375	460	604	838
CURRENT TRANSFERS														
FROM CORPORATIONS	5	6	7	7	8	9	10	10	10	11	12	13	15	18
FROM GOVERNMENT														
TRANSFER PAYMENTS TO PERSONS	194	224	228	242	256	308	380	392	475	502	632	742	768	930
CAPITAL ASSISTANCE	-	-	-	2	2	2	1	1	-	1	1	2	2	14
FROM NON-RESIDENTS	6	5	6	7	7	7	8	8	8	9	13	14	17	18
PERSONAL INCOME	2,229	2,436	2,567	2,703	2,994	3,408	3,718	4,143	4,612	4,971	5,504	6,298	7,518	9,159
PLUS: ADJUSTMENT ON GRAIN TRANSACTIONS	11	2	18	31	-9	35	-13	-73	3	23	-5	-15	-61	-66
EQUALS: TOTAL INCOME	2,240	2,438	2,585	2,734	2,985	3,443	3,705	4,070	4,615	4,994	5,499	6,283	7,457	9,093

EXPENDITURE ACCOUNT	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970	1971	1972	1973	1974
	(MILLIONS OF DOLLARS)													
PERSONAL EXPENDITURE ON CONSUMER GOODS AND SERVICES	1,960	2,099	2,200	2,339	2,533	2,835	3,061	3,388	3,791	4,069	4,416	5,060	5,798	6,964
DURABLE GOODS	277	314	335	364	394	452	492	549	609	580	646	805	956	1,176
SEMI-DURABLE GOODS	272	284	293	308	325	363	387	422	454	484	514	586	662	813
NON-DURABLE GOODS	680	723	744	770	822	922	955	1,035	1,199	1,314	1,448	1,619	1,883	2,295
SERVICES	731	778	828	897	992	1,098	1,227	1,382	1,529	1,691	1,808	2,050	2,297	2,680
CURRENT TRANSFERS TO CORPORATIONS	10	11	11	13	15	17	20	29	38	45	47	55	72	106
CURRENT TRANSFERS TO NON-RESIDENTS	8	7	8	8	9	9	12	9	14	13	14	16	18	19
PERSONAL SAVINGS (RESIDUAL) (1)	46	95	113	77	138	159	135	117	10	-65	1	29	288	331
PERSONAL DISPOSABLE INCOME	2,024	2,212	2,332	2,437	2,695	3,020	3,228	3,543	3,853	4,062	4,478	5,160	6,176	7,420
PLUS: CURRENT TRANSFERS TO GOVERNMENT	205	224	235	266	299	388	490	600	759	909	1,026	1,138	1,342	1,739
EQUALS: PERSONAL INCOME	2,229	2,436	2,567	2,703	2,994	3,408	3,718	4,143	4,612	4,971	5,504	6,298	7,518	9,159
PLUS: ADJUSTMENT ON GRAIN TRANSACTIONS	11	2	18	31	-9	35	-13	-73	3	23	-5	-15	-61	-66
EQUALS: TOTAL INCOME	2,240	2,438	2,585	2,734	2,985	3,443	3,705	4,070	4,615	4,994	5,499	6,283	7,457	9,093

(1) INCLUDES VALUE OF PHYSICAL CHANGE IN FARM INVENTORIES

NOTE: THIS TABLE CAN ALSO BE RETRIEVED FROM ASIST, MATRIX 6103

1975	1976	1977	1978	1979	1980	1981	1982	1983	1984	1985	1986	1987	1988	INCOME ACCOUNT
					(MILLIONS OF DOLLARS)									
7,398	8,813	10,274	11,787	13,968	16,852	20,859	22,948	22,981	24,718	26,301	26,950	27,493	29,758	WAGES, SALARIES AND SUPPLEMENTARY LABOUR INCOME
136	147	149	137	139	148	171	199	226	245	243	255	274	283	MILITARY PAY AND ALLOWANCES
702	829	937	1,040	1,141	1,273	1,425	1,653	1,978	2,169	2,360	2,535	2,696	2,864	NET INCOME OF NON-FARM UNINCORPORATED BUSINESS INCLUDING RENT
626	472	268	563	661	628	545	336	200	13	231	775	532	1,138	NET INCOME RECEIVED BY FARM OPERATORS FROM FROM FARM PRODUCTION
969	1,176	1,372	1,926	2,669	3,387	4,882	5,634	5,172	5,592	6,128	5,730	6,188	6,939	INTEREST, DIVIDENDS AND MISCELLANEOUS INVESTMENT INCOME
														CURRENT TRANSFERS
21	27	27	32	40	46	59	60	57	54	50	56	57	59	FROM CORPORATIONS
														FROM GOVERNMENT
1,128	1,299	1,515	1,669	1,807	2,205	2,620	3,742	4,693	5,036	5,434	5,941	6,106	6,388	TRANSFER PAYMENTS TO PERSONS
29	28	29	17	28	63	44	59	126	102	43	36	34	11	CAPITAL ASSISTANCE
20	22	27	33	39	46	50	56	58	59	64	72	76	78	FROM NON-RESIDENTS
11,029	12,813	14,598	17,204	20,492	24,648	30,655	34,687	35,491	37,988	40,854	42,350	43,456	47,518	PERSONAL INCOME
82	131	38	-1	-57	54	62	43	17	32	128	72	-39	134	PLUS: ADJUSTMENT ON GRAIN TRANSACTIONS
11,111	12,944	14,636	17,203	20,435	24,702	30,717	34,730	35,508	38,020	40,982	42,422	43,417	47,652	EQUALS: TOTAL INCOME

1975	1976	1977	1978	1979	1980	1981	1982	1983	1984	1985	1986	1987	1988	EXPENDITURE ACCOUNT
					(MILLIONS OF DOLLARS)									
8,214	9,609	10,811	12,259	14,441	17,211	20,565	22,363	23,596	24,601	26,673	28,331	29,588	31,708	PERSONAL EXPENDITURE ON CONSUMER GOODS AND SERVICES
1,408	1,649	1,798	1,984	2,434	2,893	3,343	2,992	3,042	3,442	4,017	4,232	4,368	4,862	DURABLE GOODS
944	1,074	1,164	1,275	1,562	1,878	2,218	2,326	2,410	2,527	2,729	2,843	2,942	3,109	SEMI-DURABLE GOODS
2,529	2,691	2,904	3,194	3,758	4,491	5,472	6,001	6,420	6,588	7,150	7,445	7,643	8,099	NON-DURABLE GOODS
3,333	4,195	4,945	5,806	6,687	7,949	9,532	11,044	11,724	12,044	12,777	13,811	14,635	15,638	SERVICES
129	164	181	220	342	460	706	686	484	443	480	479	522	612	CURRENT TRANSFERS TO CORPORATIONS
20	21	24	25	30	32	35	42	45	47	52	54	56	59	CURRENT TRANSFERS TO NON-RESIDENTS
596	483	760	1,687	2,001	2,538	3,553	4,515	4,037	5,577	6,019	5,186	4,173	5,254	PERSONAL SAVINGS (RESIDUAL) (1)
8,959	10,277	11,776	14,191	16,814	20,241	24,859	27,606	28,162	30,668	33,224	34,050	34,339	37,633	PERSONAL DISPOSABLE INCOME
2,070	2,536	2,822	3,013	3,678	4,407	5,796	7,081	7,329	7,320	7,630	8,300	9,117	9,885	PLUS: CURRENT TRANSFERS TO GOVERNMENT
11,029	12,813	14,598	17,204	20,492	24,648	30,655	34,687	35,491	37,988	40,854	42,350	43,456	47,518	EQUALS: PERSONAL INCOME
82	131	38	-1	-57	54	62	43	17	32	128	72	-39	134	PLUS: ADJUSTMENT ON GRAIN TRANSACTIONS
11,111	12,944	14,636	17,203	20,435	24,702	30,717	34,730	35,508	38,020	40,982	42,422	43,417	47,652	EQUALS: TOTAL INCOME

TABLE 8

GOVERNMENT SECTOR (1) - INCOME AND EXPENDITURE ACCOUNTS

INCOME ACCOUNT	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970	1971	1972	1973	1974
	(MILLIONS OF DOLLARS)													
DIRECT TAXES - PERSONS	195	213	225	254	286	374	471	567	722	836	948	1,060	1,258	1,648
DIRECT TAXES - BUSINESS ENTERPRISES (2)	100	119	124	135	134	170	189	208	243	260	299	365	514	974
DIRECT TAXES - NON-RESIDENTS	4	3	3	3	4	5	6	6	8	17	11	11	15	24
INDIRECT TAXES (3)	269	290	303	324	364	391	427	477	548	605	666	743	970	2,313
OTHER CURRENT TRANSFERS FROM PERSONS	10	11	10	12	13	14	19	33	37	73	78	78	84	91
INVESTMENT INCOME	137	165	177	191	244	255	295	326	381	443	509	572	801	1,423
- OF WHICH ROYALTIES (4)	67	85	94	107	128	126	149	164	179	198	236	276	433	991
TOTAL (5)	715	801	842	919	1,045	1,209	1,407	1,617	1,939	2,234	2,511	2,829	3,642	6,473

EXPENDITURE ACCOUNT	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970	1971	1972	1973	1974
	(MILLIONS OF DOLLARS)													
CURRENT EXPENDITURE ON GOODS AND SERVICES (6)	478	502	526	558	598	702	859	948	1,042	1,214	1,334	1,464	1,710	2,035
TRANSFER PAYMENTS TO PERSONS	194	224	228	242	256	308	380	392	475	502	632	742	768	930
SUBSIDIES	28	31	32	34	36	53	59	63	72	89	86	94	128	222
CAPITAL ASSISTANCE (7)	3	7	15	20	12	5	3	5	10	8	13	7	28	27
INTEREST ON THE PUBLIC DEBT	49	56	60	66	91	102	119	134	164	195	227	253	313	321
SAVINGS	-37	-19	-19	-1	52	39	-13	75	176	226	219	269	695	2,938
TOTAL (5)	715	801	842	919	1,045	1,209	1,407	1,617	1,939	2,234	2,511	2,829	3,642	6,473

(1) INCLUDES FEDERAL, PROVINCIAL AND LOCAL GOVERNMENT, HOSPITALS AND CANADA PENSION PLAN
(2) INCLUDES PETROLEUM AND GAS REVENUE TAX AND ROYALTY TAX CREDITS
(3) EXCLUDES SALES OF OIL AND GAS RIGHTS
(4) FEDERAL AND PROVINCIAL ROYALTIES
(5) EXCLUDES TRANSFERS BETWEEN DIFFERENT LEVELS OF GOVERNMENT (I.E. TRANSFERS FROM THE PROVINCIAL GOVERNMENT TO HOSPITALS)
(6) EXPENDITURES ON CURRENT GOODS AND SERVICES ONLY. ALSO INCLUDES CAPITAL CONSUMPTION ALLOWANCES
(7) INCLUDES ALBERTA PETROLEUM INCENTIVES PAYMENTS STARTING IN 1982

NOTE: THIS TABLE CAN ALSO BE RETRIEVED FROM ASIST, MATRIX 6119

1975	1976	1977	1978	1979	1980	1981	1982	1983	1984	1985	1986	1987	1988	INCOME ACCOUNT
(MILLIONS OF DOLLARS)														
1,972	2,423	2,695	2,867	3,511	4,214	5,580	6,837	7,049	7,024	7,294	7,975	8,756	9,465	DIRECT TAXES - PERSONS
1,418	1,376	1,689	1,675	2,023	2,522	3,677	4,528	4,551	5,340	5,430	2,613	2,458	2,707	DIRECT TAXES - BUSINESS ENTERPRISES (2)
32	34	36	40	51	68	75	80	71	75	73	114	83	114	DIRECT TAXES - NON-RESIDENTS
2,106	1,964	1,935	1,878	2,260	2,494	3,939	4,279	4,029	4,413	4,261	3,804	4,396	4,884	INDIRECT TAXES (3)
98	113	127	146	167	193	216	244	280	296	336	325	361	420	OTHER CURRENT TRANSFERS FROM PERSONS
1,906	2,436	2,998	3,943	4,755	5,814	6,846	7,948	8,400	9,130	9,466	7,036	6,374	6,395	INVESTMENT INCOME
1,394	1,797	2,167	2,750	3,211	3,912	4,073	4,521	4,757	5,056	4,913	2,587	2,016	2,073	- OF WHICH ROYALTIES (4)
7,532	8,346	9,480	10,549	12,767	15,305	20,333	23,916	24,380	26,278	26,860	21,867	22,428	23,985	TOTAL (5)

1975	1976	1977	1978	1979	1980	1981	1982	1983	1984	1985	1986	1987	1988	EXPENDITURE ACCOUNT
(MILLIONS OF DOLLARS)														
2,526	3,027	3,372	3,756	4,512	5,015	6,282	7,349	8,213	9,085	9,619	9,891	10,170	10,635	CURRENT EXPENDITURE ON GOODS AND SERVICES (6)
1,128	1,299	1,515	1,669	1,807	2,205	2,620	3,742	4,693	5,036	5,434	5,941	6,106	6,388	TRANSFER PAYMENTS TO PERSONS
259	257	293	407	499	648	758	1,983	2,826	3,421	2,719	2,450	2,165	1,994	SUBSIDIES
43	50	55	37	58	99	79	312	587	530	533	375	213	129	CAPITAL ASSISTANCE (7)
413	494	585	711	850	1,026	1,437	1,897	2,285	2,524	2,760	2,909	3,085	3,451	INTEREST ON THE PUBLIC DEBT
3,163	3,219	3,660	3,969	5,041	6,312	9,157	8,633	5,776	5,682	5,795	301	689	1,338	SAVINGS
7,532	8,346	9,480	10,549	12,767	15,305	20,333	23,916	24,380	26,278	26,860	21,867	22,428	23,985	TOTAL (5)

TABLE 9

BUSINESS SECTOR - INCOME AND EXPENDITURE ACCOUNTS

INCOME ACCOUNT	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970	1971	1972	1973	1974
						(MILLIONS OF DOLLARS)								
CORPORATION PROFITS BEFORE TAXES	344	353	422	502	594	694	778	875	897	927	1,091	1,352	2,143	3,023
INTEREST AND MISCELLANEOUS INVESTMENT INCOME	178	217	225	251	300	313	355	395	418	466	544	625	866	1,608
INVENTORY VALUATION ADJUSTMENT	-2	-8	-11	-9	-19	-20	-18	-26	-33	-6	-42	-53	-123	-243
CAPITAL ASSISTANCE FROM GOVERNMENT	3	7	15	18	10	3	2	4	10	7	12	5	26	13
INTEREST ON THE PUBLIC DEBT	48	54	58	64	88	100	118	132	161	193	225	251	310	319
INTEREST ON CONSUMER DEBT	10	11	11	13	15	17	20	29	38	45	47	55	72	106
INTEREST, DIVIDENDS AND MISCELLANEOUS INVESTMENT INCOME FROM NON-CANADIANS	30	32	30	41	52	55	50	62	75	85	78	81	100	119
TOTAL	611	666	750	880	1,040	1,162	1,305	1,471	1,566	1,717	1,955	2,316	3,394	4,945

EXPENDITURE ACCOUNT	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970	1971	1972	1973	1974
						(MILLIONS OF DOLLARS)								
INTEREST, DIVIDENDS AND MISCELLANEOUS INVESTMENT INCOME PAYMENTS														
TO PERSONS AND NON-ALBERTAN CANADIANS (NET)	129	151	155	177	242	256	280	304	272	298	339	486	630	928
TO GOVERNMENT	135	163	174	188	241	252	294	325	378	438	504	566	795	1,414
TO NON-CANADIANS	82	83	97	113	97	128	150	159	238	248	287	258	340	448
CORPORATION DIRECT TAXES	100	119	124	135	134	170	189	208	243	260	299	365	514	974
CURRENT TRANSFERS TO PERSONS	5	6	7	7	8	9	10	10	10	11	12	13	15	18
SAVING														
UNDISTRIBUTED CORPORATION PROFITS	159	145	189	251	327	364	398	487	448	461	544	676	1,197	1,393
INVENTORY VALUATION ADJUSTMENT	-2	-8	-11	-9	-19	-20	-18	-26	-33	-6	-42	-53	-123	-243
CAPITAL ASSISTANCE FROM GOVERNMENT	3	7	15	18	10	3	2	4	10	7	12	5	26	13
TOTAL	611	666	750	880	1,040	1,162	1,305	1,471	1,566	1,717	1,955	2,316	3,394	4,945

NOTE: THIS TABLE CAN ALSO BE RETRIEVED FROM ASIST, MATRIX 6108

1975	1976	1977	1978	1979	1980	1981	1982	1983	1984	1985	1986	1987	1988	INCOME ACCOUNT
(MILLIONS OF DOLLARS)														
3,765	4,041	4,967	5,799	7,733	9,388	8,514	8,426	10,358	11,659	12,416	6,417	8,611	7,786	CORPORATION PROFITS BEFORE TAXES
2,137	2,859	3,489	4,753	6,013	7,362	8,839	9,934	10,195	11,681	12,152	9,072	8,749	9,058	INTEREST AND MISCELLANEOUS INVESTMENT INCOME
-171	-136	-255	-350	-546	-635	-650	-404	-220	-206	-134	-40	-225	-148	INVENTORY VALUATION ADJUSTMENT
14	22	27	19	30	35	35	253	461	429	489	339	180	118	CAPITAL ASSISTANCE FROM GOVERNMENT
411	489	579	694	820	988	1,384	1,813	2,191	2,418	2,602	2,693	2,815	3,113	INTEREST ON THE PUBLIC DEBT
129	164	181	220	342	460	706	686	484	443	480	479	522	612	INTEREST ON CONSUMER DEBT
150	158	180	282	357	567	644	931	977	1,075	1,406	911	890	1,174	INTEREST, DIVIDENDS AND MISCELLANEOUS INVESTMENT INCOME FROM NON-CANADIANS
6,435	7,597	9,168	11,417	14,749	18,165	19,472	21,639	24,446	27,499	29,411	19,871	21,542	21,713	TOTAL

1975	1976	1977	1978	1979	1980	1981	1982	1983	1984	1985	1986	1987	1988	EXPENDITURE ACCOUNT
(MILLIONS OF DOLLARS)														
														INTEREST, DIVIDENDS AND MISCELLANEOUS INVESTMENT INCOME PAYMENTS
1,058	990	1,141	1,757	2,585	3,448	4,317	4,968	4,987	6,161	6,772	6,184	6,676	7,706	TO PERSONS AND NON-ALBERTAN CANADIANS (NET)
1,898	2,428	2,986	3,928	4,745	5,804	6,831	7,932	8,378	9,113	9,446	7,014	6,350	6,371	TO GOVERNMENT
649	804	1,097	1,464	1,711	1,942	3,017	3,876	3,262	3,588	3,976	2,860	2,788	3,321	TO NON-CANADIANS
1,418	1,376	1,689	1,675	2,023	2,522	3,677	4,528	4,551	5,340	5,430	2,613	2,458	2,707	CORPORATION DIRECT TAXES
21	27	27	32	40	46	59	60	57	54	50	56	57	59	CURRENT TRANSFERS TO PERSONS
														SAVING
1,548	2,086	2,456	2,892	4,161	5,003	2,186	426	2,970	3,020	3,382	845	3,258	1,579	UNDISTRIBUTED CORPORATION PROFITS
-171	-136	-255	-350	-546	-635	-650	-404	-220	-206	-134	-40	-225	-148	INVENTORY VALUATION ADJUSTMENT
14	22	27	19	30	35	35	253	461	429	489	339	180	118	CAPITAL ASSISTANCE FROM GOVERNMENT
6,435	7,597	9,168	11,417	14,749	18,165	19,472	21,639	24,446	27,499	29,411	19,871	21,542	21,713	TOTAL

TABLE 10

GROSS DOMESTIC PRODUCT AT FACTOR COST (1), BY INDUSTRY

	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970	1971	1972	1973	1974
	(MILLIONS OF DOLLARS)													
AGRICULTURE (2)	320	377	426	402	434	555	427	451	450	442	412	512	816	894
FORESTRY (3)	8	8	9	10	11	11	11	12	14	15	16	18	25	35
MINING	305	338	403	457	528	615	695	815	843	964	1,078	1,296	1,938	2,679
MANUFACTURING	303	329	348	384	407	449	486	521	595	601	658	748	883	1,125
CONSTRUCTION	225	216	209	226	280	332	386	399	472	515	561	611	791	1,033
TRANSPORTATION (4)	284	285	311	340	372	410	449	486	551	592	656	761	850	1,019
UTILITIES	83	90	82	91	107	108	113	120	121	134	150	157	209	231
TRADE (5)	373	389	412	457	487	544	592	637	693	748	779	887	1,032	1,340
FINANCE (6)	401	450	480	520	586	617	683	761	827	885	1,036	1,152	1,451	2,217
FINANCE - EXCLUDING NATURAL RESOURCE ROYALTIES	334	365	386	413	458	491	534	597	648	687	800	876	1,018	1,226
SERVICES (7)	439	472	512	563	634	747	871	988	1,133	1,267	1,411	1,580	1,804	2,163
PUBLIC ADMINISTRATION (8)	198	213	224	235	250	273	305	337	378	421	462	522	613	744
GROSS DOMESTIC PRODUCT AT FACTOR COST	2,940	3,167	3,417	3,685	4,096	4,661	5,017	5,526	6,074	6,583	7,219	8,244	10,411	13,480

NOTE: THIS TABLE CAN ALSO BE RETRIEVED FROM ASIST, MATRIX 6101

TABLE 11

PERCENTAGE DISTRIBUTION OF GROSS DOMESTIC PRODUCT

AT FACTOR COST (1), BY INDUSTRY

	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970	1971	1972	1973	1974
	(PERCENTS OF TOTAL)													
AGRICULTURE (2)	10.9	11.9	12.5	10.9	10.6	11.9	8.5	8.2	7.4	6.7	5.7	6.2	7.8	6.6
FORESTRY (3)	0.3	0.3	0.3	0.3	0.3	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.3
MINING	10.4	10.7	11.8	12.4	12.9	13.2	13.9	14.7	13.9	14.6	14.9	15.7	18.6	19.9
MANUFACTURING	10.3	10.4	10.2	10.4	9.9	9.6	9.7	9.4	9.8	9.1	9.1	9.1	8.5	8.3
CONSTRUCTION	7.7	6.8	6.1	6.1	6.8	7.1	7.7	7.2	7.8	7.8	7.8	7.4	7.6	7.7
TRANSPORTATION (4)	9.7	9.0	9.1	9.2	9.1	8.8	8.9	8.8	9.1	9.0	9.1	9.2	8.2	7.6
UTILITIES	2.8	2.8	2.4	2.5	2.6	2.3	2.3	2.2	2.0	2.0	2.1	1.9	2.0	1.7
TRADE (5)	12.7	12.3	12.1	12.4	11.9	11.7	11.8	11.5	11.4	11.4	10.8	10.8	9.9	9.9
FINANCE (6)	13.6	14.2	14.0	14.1	14.3	13.2	13.6	13.8	13.6	13.4	14.4	14.0	13.9	16.4
FINANCE - EXCLUDING NATURAL RESOURCE ROYALTIES	11.4	11.5	11.3	11.2	11.2	10.5	10.6	10.8	10.7	10.4	11.1	10.6	9.8	9.1
SERVICES (7)	14.9	14.9	15.0	15.3	15.5	16.0	17.4	17.9	18.7	19.2	19.5	19.2	17.3	16.0
PUBLIC ADMINISTRATION (8)	6.7	6.7	6.6	6.4	6.1	5.9	6.1	6.1	6.2	6.4	6.4	6.3	5.9	5.5
GROSS DOMESTIC PRODUCT AT FACTOR COST	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

(1) GDP AT MARKET PRICE IS OBTAINED BY ADDING INDIRECT TAXES LESS SUBSIDIES, PLUS RESIDUAL; SEE TABLE 2
(2) INCLUDES FISHING AND TRAPPING
(3) INCLUDES ONLY LOGGING AND SERVICES INCIDENTAL TO FORESTRY; EXCLUDES SAWMILLS, PULP AND PAPER MILLS, ETC. WHICH ARE INCLUDED IN MANUFACTURING
(4) INCLUDES STORAGE AND COMMUNICATIONS
(5) INCLUDES RETAIL AND WHOLESALE TRADE
(6) INCLUDES INSURANCE AND REAL ESTATE; ALSO INCLUDES NATURAL RESOURCE ROYALTIES
(7) INCLUDES COMMUNITY, BUSINESS AND PERSONAL SERVICES
(8) INCLUDES FEDERAL, PROVINCIAL AND LOCAL GOVERNMENT ADMINISTRATION; DOES NOT INCLUDE PUBLIC SCHOOLS AND PUBLIC HOSPITALS WHICH ARE INCLUDED IN SERVICES

NOTE: COMPONENTS MAY NOT ADD TO TOTALS DUE TO ROUNDING

1975	1976	1977	1978	1979	1980	1981	1982	1983	1984	1985	1986	1987	1988	
(MILLIONS OF DOLLARS)														
1,139	1,115	884	1,225	1,448	1,690	1,814	1,695	1,461	1,335	1,745	2,264	2,035	2,817	AGRICULTURE (2)
36	44	48	57	75	87	102	120	113	131	143	151	167	178	FORESTRY (3)
3,289	3,748	4,813	5,599	7,743	9,996	9,315	10,462	12,565	14,586	15,477	9,120	10,554	9,893	MINING
1,362	1,514	1,645	2,002	2,475	2,911	3,744	3,504	3,629	4,299	4,586	4,620	4,966	5,486	MANUFACTURING
1,340	1,619	1,899	2,058	2,511	3,043	4,155	4,142	3,263	2,852	2,861	2,845	3,048	3,460	CONSTRUCTION
1,190	1,389	1,649	1,881	2,245	2,637	2,942	3,353	3,448	3,545	3,749	3,938	4,108	4,294	TRANSPORTATION (4)
338	418	485	617	783	755	1,019	1,358	1,529	1,766	1,917	1,921	2,028	2,184	UTILITIES
1,564	1,816	1,931	2,198	2,648	3,228	3,779	3,963	4,026	4,786	5,168	5,492	5,585	6,138	TRADE (5)
2,917	3,747	4,584	5,932	6,944	8,388	10,028	10,993	11,986	13,397	14,130	11,825	11,362	11,786	FINANCE (6)
1,523	1,950	2,417	3,182	3,733	4,476	5,955	6,472	7,229	8,341	9,217	9,238	9,346	9,713	FINANCE - EXCLUDING NATURAL RESOURCE ROYALTIES
2,682	3,191	3,636	4,269	4,969	5,912	7,235	8,330	8,671	9,546	10,241	10,669	11,216	12,116	SERVICES (7)
924	1,076	1,228	1,368	1,564	1,802	2,173	2,552	2,933	2,941	3,040	3,172	3,210	3,332	PUBLIC ADMINISTRATION (8)
16,780	19,676	22,803	27,144	33,406	40,450	46,385	50,473	53,626	59,182	63,057	56,017	58,277	61,685	GROSS DOMESTIC PRODUCT AT FACTOR COST

1975	1976	1977	1978	1979	1980	1981	1982	1983	1984	1985	1986	1987	1988	
(PERCENTS OF TOTAL)														
6.8	5.7	3.9	4.5	4.3	4.2	3.9	3.4	2.7	2.3	2.8	4.0	3.5	4.6	AGRICULTURE (2)
0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.3	0.3	0.3	FORESTRY (3)
19.6	19.0	21.1	20.6	23.2	24.7	20.1	20.7	23.4	24.6	24.5	16.3	18.1	16.0	MINING
8.1	7.7	7.2	7.4	7.4	7.2	8.1	6.9	6.8	7.3	7.3	8.2	8.5	8.9	MANUFACTURING
8.0	8.2	8.3	7.6	7.5	7.5	9.0	8.2	6.1	4.8	4.5	5.1	5.2	5.6	CONSTRUCTION
7.1	7.1	7.2	6.9	6.7	6.5	6.4	6.6	6.4	6.0	5.9	7.0	7.0	7.0	TRANSPORTATION (4)
2.0	2.1	2.1	2.3	2.3	1.9	2.2	2.7	2.9	3.0	3.0	3.4	3.5	3.5	UTILITIES
9.3	9.2	8.5	8.1	7.9	8.0	8.2	7.9	7.5	8.1	8.2	9.8	9.6	10.0	TRADE (5)
17.4	19.0	20.1	21.9	20.8	20.7	21.7	21.8	22.4	22.6	22.4	21.1	19.5	19.1	FINANCE (6)
9.1	9.9	10.6	11.7	11.2	11.1	12.9	12.8	13.5	14.1	14.6	16.5	16.0	15.7	FINANCE - EXCLUDING NATURAL RESOURCE ROYALTIES
16.0	16.2	15.9	15.5	14.9	14.6	15.6	16.5	16.2	16.1	16.2	19.0	19.2	19.6	SERVICES (7)
5.5	5.5	5.4	5.0	4.7	4.5	4.7	5.1	5.5	5.0	4.8	5.7	5.5	5.4	PUBLIC ADMINISTRATION (8)
100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	GROSS DOMESTIC PRODUCT AT FACTOR COST

TABLE 12

WAGES AND SALARIES BY INDUSTRY

	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970	1971	1972	1973	1974
	(MILLIONS OF DOLLARS)													
AGRICULTURE (1)	44	44	45	46	49	50	53	54	56	58	60	65	82	104
MINING	82	103	103	111	120	133	148	170	202	223	242	286	330	388
MANUFACTURING	174	185	195	207	225	252	282	303	347	369	398	449	515	657
CONSTRUCTION	146	143	136	145	179	211	241	257	315	355	390	420	535	675
TRANSPORTATION (2)	199	198	212	223	248	266	297	324	371	407	441	490	553	700
TRADE (3)	227	247	264	290	319	352	382	419	461	491	526	587	690	809
FINANCE (4)	56	62	67	75	85	97	110	120	138	151	173	201	252	310
SERVICES (5)	288	312	338	376	428	502	589	675	784	879	983	1,110	1,247	1,483
PUBLIC ADMINISTRATION (6)	103	110	115	122	133	141	163	185	217	239	264	303	342	445
WAGES AND SALARIES	1,319	1,404	1,475	1,595	1,786	2,004	2,265	2,507	2,891	3,172	3,477	3,911	4,566	5,651
SUPPLEMENTARY LABOUR INCOME	54	57	61	68	82	110	123	138	161	184	201	234	272	363
TOTAL LABOUR INCOME	1,373	1,461	1,536	1,663	1,868	2,114	2,388	2,645	3,052	3,356	3,678	4,145	4,838	6,014

(1) INCLUDES FISHING AND TRAPPING; FORESTRY
(2) INCLUDES COMMUNICATIONS, STORAGES AND UTILITIES
(3) INCLUDES RETAIL AND WHOLESALE TRADE
(4) INCLUDES INSURANCE AND REAL ESTATE
(5) INCLUDES COMMUNITY, BUSINESS AND PERSONAL SERVICES
(6) SEE FOOTNOTE (8) OF TABLE 10

SOURCE: LABOUR DIVISION, STATISTICS CANADA (DATA FOR 1984-88 ARE PRELIMINARY AND ARE SUBJECT TO REVISION).

NOTE: THIS TABLE CAN ALSO BE RETRIEVED FROM ASIST, MATRIX 6120

TABLE 13

MID-YEAR NET CAPITAL STOCK BY INDUSTRY (EXCLUDING HOUSING)

	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970	1971	1972	1973	1974
	(MILLIONS OF DOLLARS)													
AGRICULTURE (1)	987	1,036	1,093	1,156	1,238	1,361	1,499	1,632	1,799	1,856	1,948	2,140	2,440	2,882
FORESTRY (2)	8	8	8	9	10	11	11	12	13	13	14	15	18	25
MINING	1,528	1,695	1,872	2,068	2,333	2,676	3,010	3,213	3,603	4,029	4,808	5,299	5,950	7,430
MANUFACTURING	669	676	692	719	772	830	864	895	988	1,081	1,215	1,351	1,653	2,189
CONSTRUCTION	163	162	153	153	161	170	186	198	211	224	231	236	247	280
TRANSPORTATION (3)	1,134	1,206	1,261	1,337	1,463	1,646	1,865	2,064	2,330	2,604	3,005	3,282	3,623	4,343
UTILITIES	485	524	565	607	665	733	801	876	982	1,114	1,255	1,410	1,626	2,081
TRADE (4)	305	316	331	348	372	403	439	461	494	532	575	627	695	851
FINANCE (5)	105	118	133	152	186	228	263	294	360	437	506	583	718	990
SERVICES (6)	713	776	867	954	1,076	1,255	1,465	1,620	1,826	2,001	2,192	2,397	2,828	3,421
PUBLIC ADMINISTRATION (7)	1,630	1,734	1,843	1,953	2,176	2,404	2,541	2,634	2,849	3,092	3,458	3,762	4,311	5,596
TOTAL NET CAPITAL STOCK	7,727	8,251	8,838	9,456	10,452	11,717	12,944	13,899	15,455	16,983	19,207	21,102	24,109	30,088

(1) INCLUDES FISHING AND TRAPPING
(2) SEE FOOTNOTE (3) OF TABLE 10
(3) INCLUDES STORAGE AND COMMUNICATIONS
(4) INCLUDES RETAIL AND WHOLESALE TRADE
(5) INCLUDES INSURANCE AND REAL ESTATE
(6) INCLUDES COMMUNITY, BUSINESS AND PERSONAL SERVICES
(7) SEE FOOTNOTE (8) OF TABLE 10

SOURCE: SCIENCE, TECHNOLOGY AND CAPITAL STOCK DIVISION, STATISTICS CANADA
NOTE: THIS TABLE CAN ALSO BE RETRIEVED FROM ASIST, MATRIX 6121

1975	1976	1977	1978	1979	1980	1981	1982	1983	1984P	1985P	1986P	1987P	1988P	
(MILLIONS OF DOLLARS)														
120	130	144	159	184	216	271	297	312	327	387	403	430	430	AGRICULTURE (1)
464	563	719	906	1,171	1,599	1,855	2,190	2,188	2,581	2,920	2,747	2,649	2,906	MINING
808	942	1,046	1,209	1,403	1,676	1,994	2,045	1,957	2,273	2,463	2,519	2,612	2,888	MANUFACTURING
816	1,020	1,285	1,375	1,681	2,027	2,821	2,659	2,075	1,759	1,715	1,657	1,669	1,918	CONSTRUCTION
856	998	1,139	1,302	1,528	1,788	2,196	2,468	2,558	2,486	2,614	2,624	2,663	2,830	TRANSPORTATION (2)
1,049	1,227	1,361	1,541	1,818	2,205	2,593	2,712	2,607	3,092	3,291	3,501	3,516	3,842	TRADE (3)
380	457	547	643	798	1,001	1,261	1,373	1,429	1,608	1,698	1,779	1,899	2,032	FINANCE (4)
1,869	2,226	2,546	2,939	3,408	4,014	4,944	5,851	6,047	6,757	7,213	7,554	7,778	8,343	SERVICES (5)
548	675	785	888	1,030	1,202	1,449	1,712	1,973	1,912	1,976	2,052	2,046	2,137	PUBLIC ADMINISTRATION (6)
6,930	8,238	9,572	10,962	13,021	15,728	19,384	21,307	21,146	22,795	24,277	24,836	25,262	27,326	WAGES AND SALARIES
448	575	702	825	947	1,124	1,475	1,641	1,835	1,923	2,024	2,114	2,231	2,432	SUPPLEMENTARY LABOUR INCOME
7,398	8,813	10,274	11,787	13,968	16,852	20,859	22,948	22,981	24,718	26,301	26,950	27,493	29,758	TOTAL LABOUR INCOME

1975	1976	1977	1978	1979	1980	1981	1982	1983	1984	1985	1986	1987	1988	
(MILLIONS OF DOLLARS)														
3,425	4,035	4,663	5,334	6,648	7,653	8,600	9,230	9,540	9,475	9,379	8,946	8,658	8,547	AGRICULTURE (1)
29	31	36	44	52	62	73	76	74	71	70	65	61	61	FORESTRY (2)
9,307	10,928	12,969	15,480	18,549	23,091	29,005	35,197	38,497	41,642	45,488	48,738	50,939	54,409	MINING
2,641	3,020	3,506	4,175	5,128	5,929	7,256	9,765	11,489	12,051	12,305	12,340	12,388	12,690	MANUFACTURING
317	379	435	481	757	916	1,132	1,377	1,482	1,577	1,611	1,630	1,644	1,694	CONSTRUCTION
5,242	5,956	6,776	7,868	8,890	9,891	11,718	13,900	14,892	15,457	16,071	16,504	16,883	17,779	TRANSPORTATION (3)
2,637	3,206	3,813	4,430	5,202	6,178	7,077	8,222	8,629	9,786	10,274	10,643	11,471	12,624	UTILITIES
1,010	1,167	1,337	1,489	1,748	2,027	2,436	2,816	2,902	3,110	3,342	3,518	3,755	4,030	TRADE (4)
1,275	1,530	1,871	2,355	3,265	4,560	6,437	8,068	8,537	8,736	9,227	10,061	11,220	12,471	FINANCE (5)
3,833	4,119	4,479	4,884	5,669	6,636	8,145	9,820	10,479	11,079	11,890	12,921	14,067	15,173	SERVICES (6)
6,579	7,281	8,099	9,108	10,352	12,077	14,624	16,870	18,510	19,847	21,365	22,152	22,832	23,714	PUBLIC ADMINISTRATION (7)
36,295	41,652	48,034	55,768	66,260	79,020	96,503	115,349	125,031	132,851	141,022	147,518	153,910	163,192	TOTAL NET CAPITAL STOCK

TABLE 14

PERSONAL CONSUMER EXPENDITURE, CURRENT DOLLARS

	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970	1971	1972	1973	1974
	(MILLIONS OF DOLLARS)													
FOOD, BEVERAGES AND TOBACCO	487	518	530	543	574	645	661	709	821	910	995	1,149	1,356	1,663
FOOD AND NON-ALCOHOLIC BEVERAGES	358	382	393	403	422	475	475	507	595	653	714	837	1,015	1,271
ALCOHOLIC BEVERAGES	74	78	80	83	91	103	114	124	137	154	173	200	219	256
TOBACCO	55	58	57	57	61	67	72	78	89	103	108	112	122	136
CLOTHING AND FOOTWEAR	173	180	186	195	206	230	245	268	286	303	317	355	386	467
CLOTHING	142	147	153	161	171	191	204	223	239	254	268	307	334	407
FOOTWEAR	31	33	33	34	35	39	41	45	47	49	49	48	52	60
GROSS RENT, FUEL AND POWER	338	358	389	414	439	472	521	590	633	746	817	908	998	1,119
GROSS RENT PAID AND IMPUTED	289	305	335	355	375	407	455	520	557	666	728	811	892	1,000
FUEL AND POWER	49	53	54	59	64	65	66	70	76	80	89	97	106	119
FURNITURE, FURNISHINGS, HOUSEHOLD EQUIPMENT AND OPERATION	218	229	240	254	264	304	319	345	374	398	425	509	600	730
FURNITURE AND FLOOR COVERINGS	30	32	36	40	42	55	59	62	62	63	63	93	116	131
HOUSEHOLD APPLIANCES	43	45	46	49	48	55	55	62	68	71	74	91	108	132
SEMI-DURABLE HOUSEHOLD FURNISHINGS	62	67	69	73	75	84	87	92	102	112	123	147	181	229
NON-DURABLE HOUSEHOLD FURNISHINGS	41	43	45	46	49	56	61	69	80	88	98	108	120	152
OTHER HOUSEHOLD SERVICES	42	42	44	46	50	54	57	60	62	64	67	70	75	86
MEDICAL CARE AND HEALTH SERVICES	76	87	95	103	119	127	136	147	146	125	130	152	175	193
HOSPITAL AND MEDICAL CARE	51	58	63	73	84	89	98	105	96	70	69	86	100	109
OTHER MEDICAL CARE EXPENSES	25	29	32	30	35	38	38	42	50	55	61	66	75	84
TRANSPORTATION AND COMMUNICATIONS	281	308	328	356	388	439	484	533	593	584	664	740	860	1,057
NEW AND USED AUTOMOBILES	102	122	133	148	162	177	192	210	226	186	217	268	313	381
AUTO OPERATING EXPENSES	109	113	117	125	134	154	170	191	223	237	266	270	318	400
OTHER AUTO RELATED SERVICES	11	10	10	10	14	17	21	22	23	29	35	36	37	44
PURCHASED TRANSPORTATION	29	31	33	35	39	47	54	59	62	69	74	85	99	123
COMMUNICATIONS	30	32	35	38	39	44	47	51	59	63	72	81	93	109
RECREATION, ENTERTAINMENT, EDUCATION AND CULTURAL SERVICES	126	141	143	165	197	230	260	302	363	392	442	520	600	728
RECREATION, SPORT. AND CAMP. EQUIP.	44	51	53	57	67	80	91	111	135	142	166	212	252	310
READING AND ENTERTAINMENT SUPPLIES	36	38	38	41	44	49	55	61	66	69	74	84	95	116
RECREATIONAL SERVICES	20	20	22	24	27	31	41	41	47	51	63	76	98	123
EDUCATION AND CULTURAL SERVICES	26	32	30	43	59	70	73	89	115	130	139	148	155	179
PERSONAL GOODS AND SERVICES	253	276	291	307	344	385	437	495	561	604	635	714	828	1,020
JEWELLERY, WATCHES AND COSMETICS	30	34	36	39	45	51	58	63	69	70	72	78	88	112
PERSONAL CARE SERVICES	16	17	18	20	22	25	26	28	30	31	33	37	41	47
RESTAURANTS AND HOTELS	111	120	126	128	142	160	181	207	235	263	276	313	366	460
FINANCIAL, LEGAL AND OTHER SERVICES	76	82	87	95	106	117	136	157	182	191	198	220	260	314
OPERATING EXP. OF NON-PROFIT ORGS.	20	23	24	25	29	32	36	40	45	49	56	66	73	87
NET EXPENDITURE ABROAD	8	2	-2	2	2	3	-2	-1	14	7	-9	13	-5	-13
PERSONAL EXPENDITURE ON CONSUMER GOODS AND SERVICES	1,960	2,099	2,200	2,339	2,533	2,835	3,061	3,388	3,791	4,069	4,416	5,060	5,798	6,964
OF WHICH:														
SERVICES	731	778	828	897	992	1,098	1,227	1,382	1,529	1,691	1,808	2,050	2,297	2,680
DURABLE GOODS	277	314	335	364	394	452	492	549	609	580	646	805	956	1,176
SEMI-DURABLE GOODS	272	284	293	308	325	363	387	422	454	484	514	586	662	813
NON-DURABLE GOODS	680	723	744	770	822	922	955	1,035	1,199	1,314	1,448	1,619	1,883	2,295

NOTE: THIS TABLE CAN ALSO BE RETRIEVED FROM ASIST, MATRIX 6109

1975	1976	1977	1978	1979	1980	1981	1982	1983	1984	1985	1986	1987	1988	
(MILLIONS OF DOLLARS)														
1,792	1,839	1,924	2,110	2,481	2,916	3,423	3,639	3,840	3,936	4,199	4,454	4,698	4,964	FOOD, BEVERAGES AND TOBACCO
1,340	1,351	1,384	1,520	1,810	2,122	2,467	2,585	2,675	2,758	2,951	3,140	3,291	3,491	FOOD AND NON-ALCOHOLIC BEVERAGES
312	350	396	442	502	601	737	821	862	857	875	911	944	990	ALCOHOLIC BEVERAGES
140	138	144	148	169	193	219	233	303	321	373	403	463	483	TOBACCO
551	625	680	756	927	1,116	1,304	1,353	1,393	1,473	1,613	1,655	1,683	1,760	CLOTHING AND FOOTWEAR
475	534	580	643	783	943	1,100	1,144	1,178	1,262	1,378	1,411	1,437	1,494	CLOTHING
76	91	100	113	144	173	204	209	215	211	235	244	246	266	FOOTWEAR
1,347	1,717	2,102	2,531	2,939	3,489	4,372	5,392	5,603	5,502	5,672	5,845	6,030	6,368	GROSS RENT, FUEL AND POWER
1,193	1,523	1,855	2,208	2,580	3,080	3,837	4,683	4,806	4,647	4,734	4,954	5,210	5,510	GROSS RENT PAID AND IMPUTED
154	194	247	323	359	409	535	709	797	855	938	891	820	858	FUEL AND POWER
854	970	1,057	1,170	1,386	1,631	1,891	1,906	2,007	2,162	2,318	2,493	2,593	2,838	FURNITURE, FURNISHINGS, HOUSEHOLD EQUIPMENT AND OPERATION
155	185	210	250	298	353	407	343	339	375	385	385	397	427	FURNITURE AND FLOOR COVERINGS
159	183	194	214	240	260	290	270	289	334	370	384	402	436	HOUSEHOLD APPLIANCES
262	292	312	324	392	473	566	581	605	625	654	703	737	776	SEMI-DURABLE HOUSEHOLD FURNISHINGS
172	187	203	226	275	345	404	441	470	480	517	554	574	617	NON-DURABLE HOUSEHOLD FURNISHINGS
106	123	138	156	181	200	224	271	304	348	392	467	483	582	OTHER HOUSEHOLD SERVICES
237	282	345	414	469	566	614	714	807	889	915	1,042	1,136	1,231	MEDICAL CARE AND HEALTH SERVICES
137	164	213	259	292	364	403	478	526	559	601	661	688	736	HOSPITAL AND MEDICAL CARE
100	118	132	155	177	202	211	236	281	330	314	381	448	495	OTHER MEDICAL CARE EXPENSES
1,289	1,584	1,787	1,918	2,327	2,844	3,366	3,312	3,451	3,597	4,320	4,539	4,540	4,960	TRANSPORTATION AND COMMUNICATIONS
469	591	659	741	897	1,017	1,109	883	936	1,030	1,414	1,486	1,456	1,593	NEW AND USED AUTOMOBILES
487	550	601	566	709	945	1,272	1,316	1,348	1,319	1,550	1,600	1,607	1,750	AUTO OPERATING EXPENSES
47	92	114	118	118	110	122	180	213	197	188	242	268	316	OTHER AUTO RELATED SERVICES
157	180	216	259	327	443	497	512	510	572	625	644	638	699	PURCHASED TRANSPORTATION
129	171	197	234	276	329	366	421	444	479	543	567	571	602	COMMUNICATIONS
846	952	1,054	1,192	1,455	1,750	2,145	2,295	2,439	2,830	2,973	3,266	3,406	3,778	RECREATION, ENTERTAINMENT, EDUCATION AND CULTURAL SERVICES
337	356	379	419	542	668	840	816	824	1,046	1,082	1,144	1,218	1,395	RECREATION, SPORT, AND CAMP. EQUIP.
131	158	172	194	244	289	348	392	412	429	462	484	522	573	READING AND ENTERTAINMENT SUPPLIES
159	194	228	266	313	378	449	519	552	607	663	770	803	915	RECREATIONAL SERVICES
219	244	275	313	356	415	508	568	651	748	766	868	863	895	EDUCATION AND CULTURAL SERVICES
1,256	1,515	1,716	1,990	2,306	2,711	3,197	3,458	3,696	3,817	4,263	4,723	5,149	5,563	PERSONAL GOODS AND SERVICES
129	162	182	213	256	322	368	380	390	393	422	461	491	531	JEWELLERY, WATCHES AND COSMETICS
56	64	73	83	95	115	137	154	167	178	216	241	257	280	PERSONAL CARE SERVICES
586	704	807	936	1,055	1,204	1,404	1,534	1,530	1,561	1,713	1,849	1,939	2,205	RESTAURANTS AND HOTELS
382	460	520	609	724	865	1,040	1,094	1,261	1,310	1,481	1,713	1,967	2,024	FINANCIAL, LEGAL AND OTHER SERVICES
103	125	134	149	176	205	248	296	348	375	431	459	495	523	OPERATING EXP. OF NON-PROFIT ORGS.
42	125	146	178	151	188	253	294	360	395	400	314	353	246	NET EXPENDITURE ABROAD
8,214	9,609	10,811	12,259	14,441	17,211	20,565	22,363	23,596	24,601	26,673	28,331	29,588	31,708	PERSONAL EXPENDITURE ON CONSUMER GOODS AND SERVICES
														OF WHICH:
3,333	4,195	4,945	5,806	6,687	7,949	9,532	11,044	11,724	12,044	12,777	13,811	14,635	15,638	SERVICES
1,408	1,649	1,798	1,984	2,434	2,893	3,343	2,992	3,042	3,442	4,017	4,232	4,368	4,862	DURABLE GOODS
944	1,074	1,164	1,275	1,562	1,878	2,218	2,326	2,410	2,527	2,729	2,843	2,942	3,109	SEMI-DURABLE GOODS
2,529	2,691	2,904	3,194	3,758	4,491	5,472	6,001	6,420	6,588	7,150	7,445	7,643	8,099	NON-DURABLE GOODS

TABLE 15

PERSONAL EXPENDITURE, CONSTANT (1981) DOLLARS

	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970	1971	1972	1973	1974
						(MILLIONS OF DOLLARS)								
FOOD, BEVERAGES AND TOBACCO	1,499	1,555	1,564	1,599	1,658	1,786	1,786	1,856	2,067	2,236	2,393	2,631	2,780	3,040
FOOD AND NON-ALCOHOLIC BEVERAGES	1,242	1,299	1,306	1,340	1,366	1,456	1,430	1,486	1,671	1,803	1,914	2,098	2,246	2,439
ALCOHOLIC BEVERAGES	165	167	170	175	193	218	234	247	273	301	338	391	392	445
TOBACCO	138	143	141	141	147	159	162	164	170	183	188	194	204	219
ADJUSTING ENTRY	-46	-54	-53	-57	-48	-47	-40	-41	-47	-51	-47	-52	-62	-63
CLOTHING AND FOOTWEAR	444	460	463	471	491	527	540	568	591	617	632	687	724	790
CLOTHING	354	365	368	374	393	426	439	464	482	507	523	586	619	681
FOOTWEAR AND SHOE REPAIR	95	100	101	102	103	106	104	108	112	112	111	101	104	107
ADJUSTING ENTRY	-5	-5	-6	-5	-5	-5	-3	-4	-3	-2	-2	-	1	2
GROSS RENT, FUEL AND POWER	1,964	2,014	2,079	2,145	2,229	2,281	2,327	2,408	2,502	2,618	2,731	2,845	2,935	3,065
GROSS RENT PAID AND IMPUTED	1,840	1,874	1,933	1,986	2,028	2,075	2,125	2,178	2,245	2,322	2,403	2,493	2,579	2,674
FUEL AND POWER	173	185	191	207	226	231	238	253	277	303	329	353	360	396
ADJUSTING ENTRY	-49	-45	-45	-48	-25	-25	-36	-23	-20	-7	-1	-1	-4	-5
FURNITURE, FURNISHINGS, HOUSEHOLD EQUIPMENT AND OPERATION	615	639	656	687	700	782	786	836	883	917	967	1,115	1,252	1,348
FURNITURE AND FLOOR COVERINGS	75	79	90	100	102	129	132	134	132	130	128	184	219	215
HOUSEHOLD APPLIANCES	83	88	91	97	96	109	107	119	129	133	138	168	195	218
SEMI-DURABLE HOUSEHOLD FURNISHINGS	199	207	203	211	214	231	226	238	259	277	298	336	398	443
NON-DURABLE HOUSEHOLD FURNISHINGS	120	127	130	134	139	157	163	182	204	219	244	264	274	305
OTHER HOUSEHOLD SERVICES	177	174	177	179	183	187	188	191	184	185	185	181	179	182
ADJUSTING ENTRY	-39	-36	-35	-34	-34	-31	-30	-28	-25	-27	-26	-18	-13	-15
MEDICAL CARE AND HEALTH SERVICES	255	283	302	320	357	357	355	363	353	298	311	346	376	383
HOSPITAL AND MEDICAL CARE	282	310	323	360	402	393	393	381	318	206	196	225	242	232
OTHER MEDICAL CARE EXPENSES	50	56	63	60	67	70	69	77	94	101	112	120	133	145
ADJUSTING ENTRY	-77	-83	-84	-100	-112	-106	-107	-95	-59	-9	3	1	1	6
TRANSPORTATION AND COMMUNICATIONS	722	792	849	935	1,005	1,119	1,186	1,264	1,365	1,290	1,422	1,547	1,759	1,995
NEW AND USED AUTOMOBILES	201	242	268	308	339	381	408	441	466	381	430	524	606	694
AUTO OPERATING EXPENSES	325	342	361	384	403	443	464	502	563	581	634	631	726	820
OTHER AUTO RELATED SERVICES	49	46	42	44	51	58	67	69	68	77	87	84	84	87
PURCHASED TRANSPORTATION	118	116	118	129	142	163	179	178	182	193	194	209	237	267
COMMUNICATIONS	59	64	70	73	75	80	80	81	91	97	109	122	132	153
ADJUSTING ENTRY	-30	-18	-10	-3	-5	-6	-12	-7	-5	-39	-32	-23	-26	-26
RECREATION, ENTERTAINMENT, EDUCATION AND CULTURAL SERVICES	384	420	414	467	543	611	646	700	784	802	877	982	1,088	1,215
RECREATION, SPORT, AND CAMP. EQUIP.	82	95	97	105	123	147	158	186	222	225	260	323	380	434
READING AND ENTERTAINMENT SUPPLIES	104	108	106	118	127	139	148	150	153	152	158	173	183	209
RECREATIONAL SERVICES	65	65	69	73	77	84	102	94	98	105	124	143	173	203
EDUCATION AND CULTURAL SERVICES	210	245	217	279	361	393	365	406	449	471	459	443	436	442
ADJUSTING ENTRY	-77	-93	-75	-108	-145	-152	-127	-136	-138	-151	-124	-100	-84	-73
PERSONAL GOODS AND SERVICES	936	954	1,004	1,038	1,125	1,177	1,275	1,320	1,399	1,439	1,500	1,612	1,715	1,889
JEWELLERY, WATCHES AND COSMETICS	95	107	112	119	132	146	160	173	182	177	174	183	194	220
PERSONAL CARE SERVICES	64	67	70	76	79	81	82	84	84	82	86	91	94	99
RESTAURANTS AND HOTELS	442	470	477	480	524	563	596	633	680	709	709	767	794	879
FINANCIAL, LEGAL AND OTHER SERVICES	270	240	270	284	302	297	335	326	347	359	419	445	494	535
OPERATING EXP. OF NON-PROFIT ORGS.	75	84	86	89	99	103	113	116	120	126	127	143	151	168
ADJUSTING ENTRY	-10	-14	-11	-10	-11	-13	-11	-12	-14	-14	-15	-17	-12	-12
NET EXPENDITURE ABROAD	-290	4	131	21	-7	-77	60	14	-447	-252	-24	47	7	20
ADJUSTING ENTRY	4	-283	-435	-327	-307	-175	-313	-245	274	7	-218	-206	-167	-117
PERSONAL EXPENDITURE ON CONSUMER GOODS AND SERVICES	6,533	6,838	7,027	7,356	7,794	8,388	8,648	9,084	9,771	9,972	10,591	11,606	12,469	13,628
OF WHICH:														
SERVICES	3,450	3,489	3,584	3,767	4,014	4,177	4,337	4,432	4,621	4,683	4,848	5,192	5,417	5,777
DURABLE GOODS	591	676	725	796	857	978	1,028	1,125	1,217	1,127	1,230	1,502	1,735	1,973
SEMI-DURABLE GOODS	748	775	773	799	832	898	915	956	1,002	1,044	1,085	1,193	1,293	1,431
NON-DURABLE GOODS	2,068	2,164	2,200	2,278	2,389	2,583	2,609	2,760	3,090	3,327	3,584	3,845	4,075	4,482
ADJUSTING ENTRY	-324	-266	-255	-284	-298	-248	-241	-189	-159	-209	-156	-126	-71	-35

NOTE: THIS TABLE CAN ALSO BE RETRIEVED FROM ASIST, MATRIX 6110

1975	1976	1977	1978	1979	1980	1981	1982	1983	1984	1985	1986	1987	1988	
(MILLIONS OF DOLLARS)														
2,957	2,981	2,885	2,821	3,033	3,255	3,423	3,343	3,319	3,191	3,232	3,212	3,171	3,280	FOOD, BEVERAGES AND TOBACCO
2,327	2,313	2,169	2,060	2,199	2,358	2,467	2,427	2,441	2,382	2,436	2,453	2,463	2,588	FOOD AND NON-ALCOHOLIC BEVERAGES
482	518	547	579	628	686	737	705	670	613	596	569	538	528	ALCOHOLIC BEVERAGES
200	192	190	187	207	214	219	211	208	196	200	190	170	164	TOBACCO
-52	-42	-21	-5	-1	-3	-	-	-	-	-	-	-	-	ADJUSTING ENTRY
881	961	988	1,019	1,127	1,203	1,304	1,286	1,280	1,319	1,410	1,418	1,389	1,373	CLOTHING AND FOOTWEAR
752	813	838	862	947	1,015	1,100	1,086	1,080	1,127	1,199	1,199	1,176	1,155	CLOTHING
128	147	149	158	181	188	204	200	200	192	211	219	213	218	FOOTWEAR AND SHOE REPAIR
1	1	1	-1	-1	-	-	-	-	-	-	-	-	-	ADJUSTING ENTRY
3,209	3,366	3,544	3,760	3,977	4,188	4,372	4,542	4,667	4,770	4,877	4,921	4,946	5,070	GROSS RENT, FUEL AND POWER
2,795	2,956	3,102	3,257	3,441	3,637	3,837	3,967	4,074	4,140	4,199	4,268	4,344	4,423	GROSS RENT PAID AND IMPUTED
414	410	441	510	544	556	535	575	593	630	678	653	602	647	FUEL AND POWER
-	-	1	-7	-8	-5	-	-	-	-	-	-	-	-	ADJUSTING ENTRY
														FURNITURE, FURNISHINGS, HOUSEHOLD
1,397	1,466	1,489	1,551	1,694	1,802	1,891	1,743	1,758	1,841	1,928	2,008	2,017	2,127	EQUIPMENT AND OPERATION
231	263	285	321	354	385	407	319	307	334	330	320	322	330	FURNITURE AND FLOOR COVERINGS
235	250	254	265	279	284	290	249	258	295	322	328	337	359	HOUSEHOLD APPLIANCES
453	464	458	445	492	526	566	541	540	537	549	574	581	590	SEMI-DURABLE HOUSEHOLD FURNISHINGS
298	298	296	309	347	387	404	399	406	406	428	442	441	457	NON-DURABLE HOUSEHOLD FURNISHINGS
191	195	196	207	221	220	224	235	247	269	299	344	336	391	OTHER HOUSEHOLD SERVICES
-11	-4	-	4	1	-	-	-	-	-	-	-	-	-	ADJUSTING ENTRY
411	439	488	545	569	633	614	628	629	646	639	699	724	756	MEDICAL CARE AND HEALTH SERVICES
250	270	310	350	365	421	403	418	408	397	412	446	450	466	HOSPITAL AND MEDICAL CARE
154	163	175	192	201	214	211	210	221	249	227	253	274	290	OTHER MEDICAL CARE EXPENSES
7	6	3	3	3	-2	-	-	-	-	-	-	-	-	ADJUSTING ENTRY
2,189	2,490	2,621	2,656	2,995	3,265	3,366	2,931	2,865	2,890	3,345	3,437	3,334	3,667	TRANSPORTATION AND COMMUNICATIONS
788	954	1,001	1,022	1,108	1,136	1,109	842	874	919	1,200	1,167	1,110	1,181	NEW AND USED AUTOMOBILES
864	907	939	862	1,017	1,168	1,272	1,143	1,075	1,028	1,168	1,277	1,222	1,361	AUTO OPERATING EXPENSES
77	124	139	143	141	123	122	150	173	165	160	187	210	238	OTHER AUTO RELATED SERVICES
300	311	339	383	454	514	497	424	389	411	416	379	363	434	PURCHASED TRANSPORTATION
179	202	213	242	279	330	366	372	354	367	401	427	429	453	COMMUNICATIONS
-19	-8	-10	4	-4	-6	-	-	-	-	-	-	-	-	ADJUSTING ENTRY
														RECREATION, ENTERTAINMENT, EDUCATION
1,271	1,324	1,374	1,460	1,690	1,888	2,145	2,104	2,105	2,400	2,437	2,580	2,570	2,731	AND CULTURAL SERVICES
438	449	462	485	605	701	840	779	776	979	997	1,036	1,065	1,174	RECREATION, SPORT, AND CAMP. EQUIP.
220	246	254	265	301	318	348	358	343	354	359	355	358	372	READING AND ENTERTAINMENT SUPPLIES
235	269	296	330	369	414	449	465	449	476	498	554	550	597	RECREATIONAL SERVICES
457	425	423	442	453	479	508	502	537	591	583	635	597	588	EDUCATION AND CULTURAL SERVICES
-79	-65	-61	-62	-38	-24	-	-	-	-	-	-	-	-	ADJUSTING ENTRY
2,059	2,339	2,520	2,697	2,865	3,042	3,197	3,188	3,178	3,220	3,521	3,753	3,898	4,063	PERSONAL GOODS AND SERVICES
228	284	311	334	341	348	368	380	394	390	417	445	454	471	JEWELLERY, WATCHES AND COSMETICS
105	108	111	116	118	129	137	137	140	146	176	191	200	207	PERSONAL CARE SERVICES
997	1,110	1,197	1,287	1,298	1,342	1,404	1,384	1,326	1,304	1,380	1,431	1,436	1,540	RESTAURANTS AND HOTELS
573	667	730	781	905	1,000	1,040	1,014	996	1,005	1,132	1,265	1,363	1,352	FINANCIAL, LEGAL AND OTHER SERVICES
174	189	189	198	211	221	248	273	322	375	416	421	445	493	OPERATING EXP. OF NON-PROFIT ORGS.
-18	-19	-18	-19	-8	2	-	-	-	-	-	-	-	-	ADJUSTING ENTRY
135	325	304	279	183	199	253	288	341	317	268	192	237	195	NET EXPENDITURE ABROAD
-98	-117	-125	-132	-82	-27	-	-	-	-	-	-	-	-	ADJUSTING ENTRY
														PERSONAL EXPENDITURE ON CONSUMER
14,411	15,574	16,088	16,656	18,051	19,448	20,565	20,053	20,142	20,594	21,657	22,220	22,286	23,262	GOODS AND SERVICES
														OF WHICH:
6,337	7,062	7,482	7,975	8,443	9,074	9,532	9,672	9,802	10,021	10,360	10,790	11,035	11,450	SERVICES
2,149	2,426	2,521	2,577	2,901	3,125	3,343	2,842	2,856	3,171	3,598	3,643	3,656	3,940	DURABLE GOODS
1,545	1,663	1,697	1,730	1,921	2,046	2,218	2,185	2,163	2,210	2,318	2,346	2,328	2,336	SEMI-DURABLE GOODS
4,391	4,448	4,434	4,430	4,824	5,222	5,472	5,354	5,321	5,192	5,381	5,441	5,267	5,536	NON-DURABLE GOODS
-11	-25	-46	-56	-38	-19	-	-	-	-	-	-	-	-	ADJUSTING ENTRY

TABLE 16

COMPARISON OF PERSONAL INCOME, ALBERTA AND CANADA

	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970	1971	1972	1973	1974
PERSONAL INCOME (MILLIONS OF DOLLARS)														
ALBERTA	2,229	2,436	2,567	2,703	2,994	3,408	3,718	4,143	4,612	4,971	5,504	6,298	7,518	9,159
CANADA	30,563	33,288	35,433	38,162	42,118	47,297	51,877	56,988	63,186	68,222	75,277	85,503	99,838	118,768
ALBERTA AS A PERCENT OF CANADA	7.29	7.32	7.24	7.08	7.11	7.21	7.17	7.27	7.30	7.29	7.31	7.37	7.53	7.71
PERSONAL INCOME PER PERSON (DOLLARS)														
ALBERTA	1,673	1,779	1,830	1,890	2,065	2,329	2,495	2,719	2,958	3,117	3,381	3,801	4,449	5,319
CANADA	1,676	1,791	1,872	1,978	2,144	2,363	2,546	2,753	3,009	3,203	3,490	3,922	4,529	5,311
PERSONAL DISPOSABLE INCOME (MILLIONS OF DOLLARS)														
ALBERTA	2,024	2,212	2,332	2,437	2,695	3,020	3,228	3,543	3,853	4,062	4,478	5,160	6,176	7,420
CANADA	27,372	29,852	31,778	33,936	37,317	41,112	44,432	48,144	52,305	55,616	61,147	69,856	81,747	96,404
ALBERTA AS A PERCENT OF CANADA	7.39	7.41	7.34	7.18	7.22	7.35	7.27	7.36	7.37	7.30	7.32	7.39	7.56	7.70
PERSONAL DISPOSABLE INCOME PER PERSON (DOLLARS)														
ALBERTA	1,520	1,616	1,662	1,704	1,859	2,064	2,166	2,325	2,471	2,547	2,751	3,114	3,654	4,309
CANADA	1,501	1,606	1,679	1,759	1,900	2,054	2,180	2,326	2,491	2,611	2,835	3,204	3,709	4,311
POPULATION (THOUSANDS) (1)														
ALBERTA	1,332	1,369	1,403	1,430	1,450	1,463	1,490	1,524	1,559	1,595	1,628	1,657	1,690	1,722
CANADA	18,238	18,583	18,931	19,290	19,644	20,015	20,378	20,701	21,001	21,297	21,569	21,802	22,043	22,364

(1) AS OF JUNE 1

1975	1976	1977	1978	1979	1980	1981	1982	1983	1984	1985	1986	1987	1988	
														PERSONAL INCOME (MILLIONS OF DOLLARS)
11,029	12,813	14,598	17,204	20,492	24,648	30,655	34,687	35,491	37,998	40,854	42,350	43,456	47,518	ALBERTA
138,578	158,127	174,838	195,163	219,467	248,890	293,215	324,837	343,052	372,239	400,199	426,398	464,581	505,726	CANADA
7.96	8.10	8.35	8.82	9.34	9.90	10.45	10.68	10.35	10.21	10.21	9.93	9.35	9.40	ALBERTA AS A PERCENT OF CANADA
														PERSONAL INCOME PER PERSON (DOLLARS)
6,203	6,971	7,631	8,676	9,981	11,512	13,704	14,984	15,174	16,241	17,392	17,832	18,274	19,841	ALBERTA
6,106	6,877	7,512	8,299	9,242	10,352	12,046	13,214	13,840	14,903	15,903	16,818	18,136	19,517	CANADA
														PERSONAL DISPOSABLE INCOME (MILLIONS OF DOLLARS)
8,959	10,277	11,776	14,191	16,814	20,241	24,859	27,606	28,162	30,668	33,224	34,050	34,339	37,633	ALBERTA
113,321	128,239	141,374	159,466	179,852	203,653	237,682	262,861	276,013	300,346	321,337	337,154	364,547	393,414	CANADA
7.91	8.01	8.33	8.90	9.35	9.94	10.46	10.50	10.20	10.21	10.34	10.10	9.42	9.57	ALBERTA AS A PERCENT OF CANADA
														PERSONAL DISPOSABLE INCOME PER PERSON (DOLLARS)
5,039	5,591	6,156	7,156	8,190	9,454	11,113	11,925	12,040	13,112	14,144	14,337	14,440	15,713	ALBERTA
4,993	5,577	6,075	6,781	7,574	8,470	9,764	10,693	11,135	12,024	12,769	13,298	14,231	15,183	CANADA
														POPULATION (THOUSANDS) (1)
1,778	1,838	1,913	1,983	2,053	2,141	2,237	2,315	2,339	2,339	2,349	2,375	2,378	2,395	ALBERTA
22,697	22,993	23,273	23,517	23,747	24,043	24,342	24,583	24,787	24,978	25,165	25,353	25,617	25,912	CANADA

TABLE 17

ALBERTA EXPORTS BY MAJOR GROUP, CURRENT DOLLARS

	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970	1971	1972	1973	1974
						(MILLIONS OF DOLLARS)								
ANIMALS	67	63	35	28	39	51	35	61	62	49	31	46	68	71
GRAINS	232	214	269	292	333	380	303	217	201	283	319	348	515	756
MINERALS	356	421	491	548	586	659	771	883	1,000	1,181	1,462	1,771	2,496	5,229
OIL	313	350	398	433	450	501	565	647	732	884	1,055	1,302	1,909	4,255
GAS	32	59	72	85	94	99	115	133	179	218	308	350	413	599
SULPHUR	4	5	12	16	23	33	59	69	55	26	18	16	20	63
COAL	6	5	6	7	7	7	7	7	7	19	39	46	57	77
OTHER (1)	1	2	3	7	12	19	25	27	27	34	42	57	97	235
MANUFACTURING	392	420	452	502	532	600	655	704	765	789	855	1,004	1,226	1,563
OTHER SERVICES (2)	101	108	124	133	145	164	176	175	199	227	272	278	363	541
TOTAL EXPORTS	1,148	1,226	1,371	1,503	1,635	1,854	1,940	2,040	2,227	2,529	2,939	3,447	4,668	8,160

TABLE 18

ALBERTA EXPORTS BY MAJOR GROUP, CONSTANT (1981) DOLLARS

	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970	1971	1972	1973	1974
						(MILLIONS OF DOLLARS)								
ANIMALS	204	183	106	97	134	143	97	170	143	106	67	84	106	134
GRAINS	712	645	810	904	1,031	1,124	915	748	791	1,072	1,195	1,152	950	905
MINERALS	4,877	5,613	5,988	6,683	7,060	7,753	8,862	9,811	11,364	13,733	14,918	17,535	20,800	19,732
OIL	3,260	3,571	3,651	3,972	4,128	4,555	5,183	5,777	6,655	7,893	8,719	10,416	12,727	11,919
GAS	1,000	1,735	1,895	2,125	2,350	2,475	2,674	3,167	3,729	4,449	4,968	5,385	5,658	5,598
SULPHUR	17	26	86	129	142	133	168	176	211	250	212	235	303	387
COAL	65	66	33	44	44	44	44	44	55	131	186	200	219	186
OTHER (1)	19	30	48	107	187	257	291	319	381	480	513	687	788	839
ADJUSTING ENTRY	516	185	275	306	209	289	502	328	333	530	320	612	1,105	803
MANUFACTURING	1,371	1,448	1,543	1,696	1,779	1,948	2,086	2,193	2,297	2,334	2,485	2,743	2,912	3,145
OTHER SERVICES (2)	407	427	471	496	523	560	568	540	580	617	694	668	808	1,065
ADJUSTING ENTRY	186	-197	-130	-241	-113	-154	-911	-1,391	-1,997	-2,898	-3,211	-4,135	-5,455	-4,375
TOTAL EXPORTS	7,757	8,119	8,788	9,635	10,414	11,374	11,617	12,071	13,178	14,964	16,148	18,047	20,121	20,606

(1) INCLUDES PENTANES, BUTANES AND ETHANES
(2) INCLUDES TRAVEL, FREIGHT AND SHIPPING, AND OTHER SERVICES

NOTE: THESE TABLES CAN ALSO BE RETRIEVED FROM ASIST, MATRIX 6122

1975	1976	1977	1978	1979	1980	1981	1982	1983	1984	1985	1986	1987	1988	
(MILLIONS OF DOLLARS)														
73	85	98	169	203	198	164	203	195	308	273	300	276	438	ANIMALS
744	695	685	735	983	1,302	1,755	1,537	1,608	1,591	949	820	1,069	1,351	GRAINS
5,973	6,459	7,384	8,450	11,273	14,436	15,478	17,901	19,162	20,726	21,894	13,477	13,989	12,586	MINERALS
4,058	3,742	4,050	4,655	6,461	7,846	8,034	9,557	11,441	12,165	12,990	6,700	8,258	6,541	OIL
1,379	2,084	2,629	3,031	3,689	4,878	5,430	6,218	5,749	6,343	6,491	4,970	4,247	4,503	GAS
78	64	71	92	144	419	598	521	382	600	936	800	557	551	SULPHUR
165	222	213	266	257	379	352	432	425	434	433	411	370	479	COAL
293	347	421	406	722	914	1,064	1,173	1,165	1,184	1,044	596	557	512	OTHER (1)
1,923	2,061	2,394	2,939	3,512	4,157	5,176	5,036	5,348	6,058	6,759	6,156	6,689	7,533	MANUFACTURING
557	586	620	668	875	1,082	1,216	1,263	1,240	1,355	1,429	1,415	1,557	1,813	OTHER SERVICES (2)
9,270	9,886	11,181	12,961	16,846	21,175	23,789	25,940	27,553	30,038	31,304	22,168	23,580	23,721	TOTAL EXPORTS

1975	1976	1977	1978	1979	1980	1981	1982	1983	1984	1985	1986	1987	1988	
(MILLIONS OF DOLLARS)														
173	190	203	207	162	179	164	204	188	282	277	269	230	382	ANIMALS
1,003	1,018	1,159	1,156	1,283	1,440	1,755	1,697	1,848	1,724	1,134	1,261	1,907	1,754	GRAINS
17,213	16,027	15,948	15,648	17,781	16,825	15,478	15,545	15,261	16,228	16,773	15,841	16,885	19,070	MINERALS
9,850	8,602	8,402	8,327	9,615	9,008	8,034	7,943	8,244	8,527	8,608	8,567	8,843	9,640	OIL
5,698	5,870	6,072	5,751	6,169	5,493	5,430	5,554	5,164	5,644	6,186	5,607	6,242	7,289	GAS
282	305	399	434	469	586	598	507	480	625	614	514	540	612	SULPHUR
238	276	243	295	286	400	352	386	388	384	412	413	402	533	COAL
812	942	947	846	1,195	1,062	1,064	1,155	985	1,049	954	741	858	996	OTHER (1)
333	32	-115	-5	47	276	-	-	-	-	-	-	-	-	ADJUSTING ENTRY
3,477	3,535	3,770	4,211	4,390	4,598	5,176	4,818	5,034	5,479	6,028	5,731	6,150	6,577	MANUFACTURING
965	927	902	915	1,109	1,228	1,216	1,108	1,020	1,078	1,075	1,021	1,083	1,227	OTHER SERVICES (2)
-2,938	-2,351	-2,052	-1,498	-2,113	-1,229	-	-	-	-	-	-	-	-	ADJUSTING ENTRY
19,893	19,346	19,930	20,639	22,612	23,041	23,789	23,372	23,351	24,791	25,287	24,123	26,255	29,010	TOTAL EXPORTS

DEFINITION OF TERMS

DEFINITION OF TERMS USED IN THE ALBERTA ECONOMIC ACCOUNTS

INTRODUCTION

This section provides a short definition or explanation of terms which appear in the accounts. Additional detail can be obtained from either the U.N. System of National Accounts or the National Income and Expenditure Accounts (NIEA) of Canada. Both sources are identified below:

The following abbreviations are used in this section:

1. NIEA — Dominion Bureau of Statistics. National Income and Expenditure Accounts, 1926-1956 Ottawa: Queen's Printer, 1962. Cat. No. 13-502.

2. NIEA, VOL. 1 — Statistics Canada. National Income and Expenditure Accounts, Volume 1 (The Annual Estimates, 1926 - 1974). Ottawa: Information Canada, 1976. Cat. No. 13-531.

3. NIEA, Vol. 2 — Statistics Canada. National Income and Expenditure Accounts, Volume 2 (The Quarterly Estimates, 1947 -1974). Ottawa: Information Canada, 1976. Cat. No. 13-533.

4. NIEA, Vol. 3 — Statistics Canada. National Income and Expenditure Accounts, Volume 3 (A Guide to the National Income and Expenditure Accounts, Definitions - Concepts - Sources - Methods). Ottawa: Information Canada, 1975. Cat. No. 13-549E.

5. S. C. — Statistics Canada. When followed by a number, it refers to a specific Statistics Canada catalogue.

6. SNA — United Nations. A System of National Accounts. Studies in Methods, Series F No. 2 Rev. 3. New York: United Nations, 1968.

Accrued Net Income of farm operators from farm production:

This item shows cash receipts from the sale of farm products, the imputed value of goods consumed by farm families, supplementary farm payments, and the value of inventory changes (except depreciation on residential dwellings). Negative values occur when the value of depletion of inventories and operating expenses exceeds cash receipts and supplementary payments.

Adjustment on grain transactions:

The Canadian Wheat Board (CWB) makes payments to producers in the current year on crops delivered in previous years. As the Income Account is a measure of the earnings arising out of current production rather than actual cash receipts, adjustments have to be made. A second portion of this adjustment allows for the fact that the earnings of the CWB are calculated on the basis of the change in book values of inventories, whereas the required valuation of inventories for the Accounts is the value of physical change. Negative values occur when CWB payments to farmers in a given year are higher than the actual value of grain produced in that year. That is, payments have been made for grain delivered in previous years.

Capital assistance:

An expenditure item of federal and provincial governments, capital assistance consists of grants to incorporated and unincorporated businesses with the aim of assisting construction of new facilities or the acquisition of new production machinery and equipment.

Capital consumption allowances:

Applicable to both government and business, this item has two components which at present are not completely separable: (1) an allowance for consumption of fixed capital (depreciation allowance) in the economy, and (2) various valuation adjustments arising from differences in the concepts of income and

capital consumption as reflected in business accounting records and the corresponding concepts used in the National Accounts. The item is adjusted by adding capital outlays charged to current expense plus the claim portion of business and residential insurance and subtracting non-capital outlays charged to the capital account.

Corporation profits before taxes:

This component in the accounts is calculated before deduction of income and excess profits taxes, depletion allowances, charitable donations, and before payments of dividends to non-residents. Due to the complexity of this item a more complete description and derivation of corporate profits can be found in National Income and Expenditure Accounts, Chapter 7, Statistics Canada, 1975, Catalogue No. 13-549E.

Current transfers:

Current transfers are defined as "transfers of income between transactors. The transfers are made from the current income of the payer and add to the current income of the recipient for such purposes as consumption expenditure" (SNA, Page 231). The main distinction between a transfer payment and the purchase of a good or service is that "there is no direct link between the payment and the services received" in the case of the transfer payment (SNA, Page 105).

Current transfers to business from persons:

This is the non-productive or transfer portion of interest on the consumer debt. It is equal to total interest on the consumer debt less the administrative portion.

Current transfers to government from persons:

Transfers to Government includes "Direct Taxes" and "Other Current Transfers to Government". See the relevant headings for further explanation of these terms.

Current transfers to non-residents from persons:

This includes personal remittances to non-resident governments, corporations, and persons.

Current transfers to persons from business:

Payments classified under this heading refer to charitable and other contributions from corporations to persons and unincorporated business and to bad debt allowances, that is "the amounts charged by businesses in respect to doubtful accounts, net of recoveries" (NIEA, Page 113).

Current transfers to persons from government:

An expenditure of the federal, provincial and local governments, these transfers encompass all direct payments from governments to persons. Included in this component are such items as family and youth allowances, unemployment insurance benefits, workers' compensation benefits, general welfare payments, old age security benefits, Canada Pension Plan benefits, and public service pension benefits.

Current transfers to persons from non-residents:

This refers to items such as pensions paid by foreign governments, cash payments by relatives or friends living in other countries, charitable and other contributions made by non-resident corporations.

Depreciation:

Depreciation is the actual wear and tear and obsolescence of fixed capital assets in the process of economic production.

Direct taxes - business enterprises:

This item encompasses three components: general income taxes, mining and logging taxes and other direct taxes. These taxes are levied on profits as opposed to taxes on capital, on place of business or on sales, which are indirect taxes. These taxes are levied against private and government business enterprises and are collected by the federal and provincial governments.

Direct taxes - non-residents:

These are taxes levied by the federal government on payments to non-residents on such items as dividends, interest, royalties, management fees, etc.

Direct taxes - persons:

This component encompasses such items as personal income taxes, employer and employee contributions to non-trusteed public service pension plans, and employer and employee contributions to the Canada Pension Plan. Direct taxes are mainly levies assessed against individuals that take some account of ability to pay and are collected by both the federal and provincial governments.

Exports and Imports of goods and services:

Exports of goods and services include receipts from exports of merchandise, freight and shipping credits earned, travel expenditures of non-residents in Alberta, and other earnings, especially receipts from business services rendered to non-residents. Imports of goods and services include payments for imports of merchandise, freight and shipping charges incurred, travel expenditures of Albertans in the rest of Canada and abroad, and other payments, especially payments for business services rendered by non-residents. To date, it has not been possible to include Alberta transactions in freight and shipping, and business services with the rest of Canada. Therefore, for these categories, only those transactions with the rest of the world are included.

Factor cost:

Gross Domestic Product at factor cost is a measure of income accruing to the factors of production (land, labour and capital). It does not include income that accrues to the non-factor or invisible components of GDP (see Market Prices). Thus GDP at factor cost is derived from GDP at market prices by subtracting indirect taxes less subsidies, plus residual.

Final Domestic Demand

This is a measure of the domestic activity in the province. It is the sum of personal and government expenditures plus gross fixed capital formation.

Government current expenditure on goods and services:

This component consists of the outlays of the federal, provincial and local governments and hospitals for goods and services. It includes general administrative expenses, such as wages and salaries, as well as outlays for goods and other services required in discharging governmental responsibilities. Thus, it consists of purchases from businesses and non-residents, wages and salaries of government employees, medical care expenditures, capital consumption allowances and other miscellaneous outlays.

Gross domestic product (GDP) in constant dollars:

This is a measure of total production during a given time frame and a given geographical location which is valued in prices for some base year. For Alberta, the base year used is 1981.

Gross domestic product (GDP) in current dollars:

This refers to the value of total production within a given geographical area for a specific time period, and is measured in prices which prevail during the period being valued. It includes output that is produced by capital stock which is owned by non-residents of the region, but it does not include income received by residents on production which takes place outside the region. Thus GDP is strictly a measure of production within a specific region, regardless of ownership of the factors of production.

Gross fixed capital formation:

Government and business gross fixed capital formation is defined to include expenditures of government and business for new construction and new machinery and equipment. Expenditures of persons for new residential dwellings are also included, since individuals, in their capacity as home-owners, are treated as business enterprises. Only new construction and new machinery and equipment are included; purchases of land, used buildings, and second hand machinery and equipment are excluded since they do not represent current production of goods and services.

Gross capital stock:

Gross stocks are the cumulative value of gross investment in capital goods less cumulative discards.

Implicit price indexes:

These are currently - weighted price indexes which

measure yearly changes in price as well as changes in expenditure patterns between items. They are calculated by dividing the current dollar values of the components of Gross Domestic Product by their deflated constant dollar series.

Indirect taxes:

These are taxes levied by the federal, provincial and local governments. Indirect taxes represent a part of the market price of goods and services which is not received by factors of production. They are imposed on the production and/or sale of goods and services or they may be levied in accordance with formulae which take account of certain capital holdings (e.g. real property). They may also take the form of charges for the right to engage in certain activities of a personal, professional, industrial or commercial nature. Indirect taxes include such components as manufacturers' sales tax (federal), retail sales taxes (provincial), customs duties, excise duties and taxes (including oil export charges), natural resource taxes, real property taxes, amusement taxes and profits of liquor boards. Indirect taxes, however, exclude the sales of oil and gas rights.

Interest and miscellaneous investment income:

This component includes bond interest, mortgage interest, bank interest, royalties, investment income of life insurance companies, etc. This item is closely linked with investment income of persons, investment income of governments and interest on the public debt. The nature of these linkages is fully explained in National Income and Expenditure Accounts, Chapter 7, Statistics Canada No. 13-549E.

Interest, dividends and miscellaneous investment income of persons:

This category is a measure of the interest income of persons. It includes bank, mortgage and bond interest, both paid and imputed. It also includes royalties received by persons and dividends received on Canadian bond holdings. It does not include interest on the public debt nor interest on the consumer debt. In addition to the above, the investment income of life insurance companies and fraternal organizations is included in the figures. The series takes into account both interest and dividends received from the corporate and government business enterprise sector as well as the non-resident sector of the accounts.

Interest on the public debt:

This is an expenditure of all levels of government and hospitals. It encompasses all payments made in respect of their borrowed funds.

Inventories:

Value of physical change in inventories is defined as the change in the value of farm and non-farm business inventories (change in physical volume) valued at the average market prices of the period. It is necessary that the new change of business holdings of inventories during the year be included in the Gross Domestic Product to allow for that portion of current production which has not yet been sold (positive change in inventories), or to eliminate that portion of previous years' production which are included in sales of the current year (negative change in inventories).

Inventory valuation adjustment:

The inventory valuation adjustment is the difference between the value of physical change in inventory and the change in inventory book value. This adjustment is made to remove, from corporation profits and the net income of incorporated business, any unrealized gains or losses arising from the effect of price changes on holdings of inventories. Since the method of calculating farm income automatically eliminates such gains or losses, this adjustment is required only for business inventories and grain in commercial channels other than the Canadian Wheat Board.

Investment Income (government):

A revenue source for the federal, provincial and local governments and hospitals, investment income includes such items as interest on government-held public funds, interest on loans, advances and other investments, royalties and remittances from government enterprises.

Market prices:

Gross Domestic Product at market prices is a concept that measures total production based on the earnings of the factors of production (factor cost) plus the non-factor costs of production (indirect taxes less

subsidies). GDP at Market Prices also includes an indirect measure of depreciation called Capital Consumption Allowances. Since this is a measure of production, it does not include transfer payments (see Current Transfers).

Mid-year net capital stocks:

Mid-year net capital stocks are net stocks adjusted to the middle of each year. Net stocks are gross stocks less deductions of losses in value through physical deterioration and obsolescence.

Military pay and allowances:

This includes wages and salaries paid to members of the armed forces as well as supplementary payments such as employer contributions to pension funds. The value of uniforms, free medical examinations, and food supplied to personnel is included for years prior to 1966. The value of the provision of barracks to personnel is not included.

Miscellaneous investment income from non-residents:

Miscellaneous investment income from non-residents includes dividend, interest and business service payments to Alberta businesses. Business service payments include rent, royalties, advertising, research, insurance and management fees. For the provincial accounts there should be two components for payments from non-residents: payments from non-Canadians and payments from Canadians but non-Albertans. Because the data for interprovincial payments are not available at present, the components "payments from Canadians but non-Albertans" is not estimated.

Net domestic income at factor cost:

This is the sum of the earnings of the factors of production, namely, land, labour and capital. It is calculated on a domestic basis since these components are the earnings arising from production within the boundaries of Alberta.

Net income of non-farm unincorporated business including rent:

This item includes the net income of all non-farm unincorporated businesses covering almost every industry in the economy including the net income of independent professional practitioners, such as doctors, dentists, nurses, lawyers and engineers. It also includes the rental incomes of persons.

Oil export tax/charge:

In October, 1973, the federal government imposed a tax on the export of crude oil under the Oil Export Tax Act. This Act was in effect until April 1, 1974. Provisions were made within the Act to make payments to the exporting provinces of 50 percent of tax revenues derived from the export tax. The share of each province was based on a production formula. As of April 1, 1974, the tax became a charge on the export of crude oil and certain petroleum products, under the Petroleum Administration Act. Under this Act, no payments were made to the exporting provinces. The oil export tax/charge is included in federal government revenue as an indirect tax.

Other current transfers from persons to government:

A revenue item for the federal, provincial and local governments, these transfers involve direct remittances from persons to government. They are similar to direct taxes, however, the transfer items are not necessarily related to the ability to pay. They also involve less compulsion and greater freedom of choice than direct taxes. Included in this component are such items as motor vehicle licenses and permits (personal purposes only), contributions to hospital and medical care insurance, game licenses, marriage licenses and fines and penalties.

Payments to non-residents:

Payments to non-residents include dividend, interest and business service payments. Business service payments include rent, royalties, advertising, insurance, research and management fees. As explained in the item Miscellaneous Investment Income from Non-Residents, only the Payments to Non-Canadians component is estimated. Net payments to Canadians but non-Albertans is derived residually.

Personal disposable income:

This equals personal income minus direct taxes and

other current transfers to government by persons.

Personal expenditure on consumer goods and services:

Personal consumer expenditure is broken down into the following categories:

(i) Durable Goods -

This item refers to goods obtained by the persons which have an expected long lifetime of use and involve a substantial sum of money to purchase. It includes items such as automobiles, recreation equipment and appliances.

(ii) Non-Durable Goods -

These are "goods" with an expected life-time of less than one year". (SNA, Page 235).

(iii) Semi-Durable Goods -

These are goods which can be used for a period of time of a year or more and do not involve large sums of money to purchase. It includes items such as clothing, footwear, linens and kitchenware.

(iv) Services -

This item covers personal expenditure on a broad variety of services ranging from rent paid and imputed on dwellings to transportation, recreation or personal care services.

Personal Income:

This is a measure of all income received by Albertans. It includes: wages, salaries and supplementary labour income; military pay and allowances; net income of non-farm unincorporated business; net income received by farm operators from farm production (excluding the adjustment on grain transactions); interest, dividends, and miscellaneous investment income and all transfer payments received by persons.

Personal savings:

Savings include the value of physical change in farm inventories and the value of personal (non-farm) savings. They also include the change in book value of unincorporated business inventories.

Production:

Production is the creation of goods and services on which members of the community, or the community as a whole, set a dollar value. Any process that creates or adds value to already existing goods is production. For example, the activities of labourers and entrepreneurs who produce and sell the entire range of goods and services; the activities of doctors, lawyers, entertainers, dry cleaners and all who provide services to households and businesses; and the activities of government are all production. They, in various ways, create or improve goods and services, and hence add economic value. Also included in production is "income in kind" which refers to such items as the value of food consumed on farms and the imputed value of free lodging provided by employers. Excluded are illegal activities and the sale of previously owned assets. However, the gain or profit in selling used assets is included in production.

Residual:

The final estimate of Gross Domestic Product of each year is taken as the average of the statistical totals of the consolidated income account and the expenditure account. That is, the difference between these two independently estimated totals (the residual) is divided into two halves. To produce an arithmetical balance between the two totals, one half of the residual is added to the lower estimate, and one half is subtracted from the higher estimate. The residual also reflects net Alberta receipts in business services, and freight and shipping transactions with the rest of Canada, as well as flaws in estimation procedures, and discrepancies in the timing with which the income and expenditure data are recorded. Persistently positive (or negative) residuals on one side of the accounts may suggest that there is a systematic, built-in, bias in the estimates and/or a persistent deficit (or surplus) in freight and shipping, and in business services transactions with the rest of Canada. Unfortunately, it is not possible to identify the sources of bias with any degree of certainty.

Subsidies:

An expenditure item of the federal and provincial governments, subsidies represent payments made by governments to business toward current costs of production, whether this be at the producer or

distributor level. Subsidies may be made pertaining to agriculture (for example, Canadian Dairy Commission Payments), transportation (such as payments to railways under the National Transportation Act), and communications, among others.

Supplementary labour income:

This covers payments made by employers on behalf of employees and can be considered as payment for the services of employees. It includes employers' contributions to unemployment insurance, welfare funds and workers' compensation.

Undistributed corporation profits:

Undistributed corporation profits is the residual after deducting, from corporation profits before taxes, corporation income tax, dividends paid to non-residents, dividends paid to Canadian residents and current transfers to persons.

Value added:

The value added by an industry is the difference between the gross value of production of that industry less the total value of purchases (including imports) of goods and services from other firms which enter into that industry's production process (i.e., the intermediate goods and services). If we sum the value added figures for all industries in Alberta, we would calculate GDP by industry. This method is not used in these accounts.

Wages and salaries:

This refers to direct payments other than pensions made to employees. It is calculated before deductions are made for contributions to social security, taxes and so on. It also includes income in kind, such as free lodging. Retroactive payments are included in the period of payment rather than in the period of earning.